DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4777877672
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Adam Hardy
ADDRESS: 375 Deerchase Cir
PROPOSED FACILITY: 4 BR SFD PROPOSED DESIGN FLOW (.1949): 480gpd
LOCATION OF SITE: 375 Deerchase Cir
WATER SUPPLY: • Private • Public • Well • Spring • Other N/A
EVALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE 4-1-14
DATE EVALUATED: 4-24-14
PROPERTY SIZE: 1.186 acres
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	10% L	0-23	C mica SBK	Fr SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		23-48	Cl mica WSBK	Fr Mod SE					
2	5% L	0-26	C mica SBK	Fr SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		26-48	Cl mica WSBK	Fr Mod SE					
3	10% L	0-22	C mica SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		22-48	Cl mica WSBK	Fr Mod SE					
4	10% L	0-21	C mica SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		21-48	Cl mica WSBK	Fr Mod SE					

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

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

COMMENTS: N/A