DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4789797305
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Jo Ann
ADDRESS: 147 Ellen Ln.
PROPOSED FACILITY: 2BR → 3BR EXP PROPOSED DESIGN FLOW (.1949): 360 gpd
LOCATION OF SITE: 147 Ellen Ln.
WATER SUPPLY: • Private • (Public) • Well • Spring • Other N/A
EVALUATION METHOD: • (Auger Boring) • Pit • Cut

APPLICATION DATE 5-1-13
DATE EVALUATED: 5-13-13
PROPERTY SIZE: 1 acre
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	1.5% L	0-29	C SBK	Fr SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		29-48	CL WSBK	Fr Mod SE					
2	9% L	0-20	SCL SBK	Fr SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		20-32	C SBK	Fr SS/SP Mod SE					
		32-48	CL WSBK	Fr Mod SE					
3	4% L	0-22	C SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		22-48	CL MVFSBK WSBK	Fr Mod SE					
4	4% L	0-22	C SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		22-48	CL MVFSBK 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: Justin Henderson
OTHER(S) PRESENT: Jo Ann S.

COMMENTS: N/A