DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4639095 852
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

APPLICATION DATE 11-26-13
OWNER: Lewis Taylor
DATE EVALUATED: 12-27-13
ADDRESS: 3439 Beauty Rd. Sherrills Ford
PROPERTY SIZE: 6.1 acres
PROPOSED FACILITY: 4BR SFD PROPOSED DESIGN FLOW (.1949): 480 gpd
PROPERTY RECORDED: Yes
LOCATION OF SITE: Morrison Farm Rd.
WATER SUPPLY: • Private • (Public) • Well • Spring • Other N/A
EVALUATION METHOD: • (Auger Boring) • Pit • Cut 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	0-7	SCL GR	FI SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.25
		7-33	C Redox SBK	FI SS/SP Mod SE					
		33-48	CL Redox WSBK	FI Mod SE					
2	10% L	0-30	C mica SBK	FI SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		30-48	CL mica WSBK	FI Mod SE					
3	15% L	0-3	SCL SBK	FI Mod SE	>48"	>48"	>48"	>48"	PS 0.25
		3-34	C mica redox SBK	FI Mod SE					
		34-48	CL mica WSBK	FI Mod SE					
4	15% L	0-30	C mica SBK	FI Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		30-48	CL mica WSBK	FI Mod SE					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III	III
Site LTAR	0.25	0.25

OTHER FACTORS (.1946): N/A
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Justin Henderson
OTHER(S) PRESENT: Lewis Taylor

COMMENTS: N/A