DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4765879553
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Steve Hast
ADDRESS: PO 64 Statesville
PROPOSED FACILITY: 3 BR SFD PROPOSED DESIGN FLOW (.1949): 360 gpd.
LOCATION OF SITE: 214 Lore Fire Rd.
WATER SUPPLY: • Private • (Public) • Well • Spring • Other N/A
EVALUATION METHOD: • (Auger Boring) • Pit • Cut TYPE OF WASTEWATER: • (Sewage) • Industrial Process • Mixed

APPLICATION DATE 11-20-13
DATE EVALUATED: 12-16-13
PROPERTY SIZE: 0.61 acres
PROPERTY RECORDED: Yes

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	2% slight HS	0-10	SCL SBK	Fr SS/SP/SE Mod	>48"	>48"	>48"	>48"	PS 0.25
		10-37	C SBK	Fr SS/SP Mod SE					
		37-48	CL WSBK	Fr Mod SE					
2	2% slight HS	0-7	SCL SBK	Fr SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.25
		7-36	C SBK	Fr SS/SP Mod SE					
		36-48	CL WSBK	Fr Mod SE					
3	2.5% slight HS	0-25	C SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.25
		25-48	CL WSBK	Fr Mod SE					
4	2% Slight HS	0-8	SCL SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.25
		8-33	C SBK	Fr Mod SE					
		33-48	CL WSBK	Fr Mod SE					

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

OTHER FACTORS (.1946): N/A
SITE CLASSIFICATION (.1948): PS

EVALUATED BY: Justin Alderson
OTHER(S) PRESENT: (R) Bruce Porter

COMMENTS: N/A