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DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 774755 71 71
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Martin Hendricks
ADDRESS: 346 New Sterling Rd.
PROPOSED FACILITY: 4BR SFD PROPOSED DESIGN FLOW (.1949): 480gpd
LOCATION OF SITE: 111 Stallion Ln.
WATER SUPPLY: • Private • (Public) • Well • Spring • Other N/A
EVALUATION METHOD: • (Auger Boring) • Pit • Cut TYPE OF WASTEWATER: • (Sewage) • Industrial Process • Mixed

APPLICATION DATE 3-14-13
DATE EVALUATED: 3-27-13
PROPERTY SIZE: 0.59
PROPERTY RECORDED: Yes

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	5% L	0-6	SC SBK	Fi SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		6-48	C SBK	F SS/SP Mod SE					
2	6% L	0-5	SC SBK	Fi SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		5-48"	C SBK	Fi SS/SP Mod SE					
3	8% L	0-12	SC SBK	Fi Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		12-48	C SBK	Fi Mod SE					
4	8% L	0-12	SC SBK	Fi Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		12-48	C SBK	Fi Mod SE					

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

OTHER FACTORS (.1946): N/A
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Josh Pendleton
OTHER(S) PRESENT: Martin Hendricks

COMMENTS: N/A