DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4718081434
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Nelson Dellinger
ADDRESS: 170 Pisgah Ch. Rd.
PROPOSED FACILITY: 2BR SFD PROPOSED DESIGN FLOW (.1949): 240 gpd
LOCATION OF SITE: 731 Pisgah Ch. Rd.
WATER SUPPLY: • Private • Public • Well • Spring • Other
EVALUATION METHOD: • Auger Boring • Pit • Cut TYPE OF WASTEWATER: • Sewage • Industrial Process • Mixed

APPLICATION DATE 5-25-14
DATE EVALUATED: 6-14-14
PROPERTY SIZE: 17.78 acres
PROPERTY RECORDED: Yes
N/A

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	17% NS	0-6	SCL SBK	FR SS/SP Mod SE	48"	48"	48"	48"	PS 0.275
		6-36	C mag deposits SBK	FI SS/SP Mod SE					
		36-48	CL w SBK	FR Mod SE					
2	12.5% NS	0-6	SCL SBK	FR SS/SP Mod SE	48"	48"	48"	48"	PS 0.275
		6-34	C mag deposits SBK	FI SS/SP Mod SE					
		34-48	CL w SBK	FR Mod SE					
3	13% NS	0-5	SCL SBK	FR Mod SE	48"	48"	48"	48"	PS 0.275
		5-38	C mag deposits SBK	FI Mod SE					
		38-48	CL w SBK	FR Mod SE					
4	12% NS	0-4	SCL SBK	FR Mod SE	48"	48"	48"	48"	PS 0.275
		4-32	C mag deposits SBK	FI Mod SE					
		32-48	CL w SBK	FR Mod SE					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	I	II
Site LTAR	0.275	0.275

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

COMMENTS: N/A