DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1

PROPERTY ID #: 0772323100

COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Eric Ward

ADDRESS: 1124 Charlotte Hwy

PROPOSED FACILITY: 3BR SFD

LOCATION OF SITE: 714 Triplett Rd

PROPOSED DESIGN FLOW (.1949): 360gpd

APPLICATION DATE 4-30-14

DATE EVALUATED: 6-4-14

PROPERTY SIZE: 1.07 acres

PROPERTY RECORDED: YES

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	6% slight NS	0-24	C micaSBK	Fr SS/SP Med SE	>48"	>48"	>48"	>48"	PS 0.3
		24-48	CL micaWSBK	Fr Mod SE					
2	7% NS	0-20	C micaSBK	Fr SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		20-48	CL micaWSBK	Fr Mod SE					
3	12% L	0-23	C micaSBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		23-48	CL micaWSBK	Fr Mod SE					
4	6% L	0-30	C micaSBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		30-48	CL micaWSBK	Fr Mod SE					

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

OTHER FACTORS (.1946): N/A

SITE CLASSIFICATION (.1948): PS

EVALUATED BY: Josh Henderson

OTHER(S) PRESENT: N/A

COMMENTS: N/A