DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 462614000177
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: GLENN PALEHONKI APPLICATION DATE 7/20/14
ADDRESS: 124 LAKEVIEW SHORES LP MOORESVILLE NC 28117 DATE EVALUATED: 08 / 6-4-14
PROPOSED FACILITY: RES PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: .89
LOCATION OF SITE: LOT 194 KEMP ROAD PROPERTY RECORDED: YES
WATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring Other
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	L/10%	0-36	R C WFSBK	FR SS SP		48	-	-	PS .3
		36-48	R CL WMSBK	FR SS SP					
2	L/7%	0-48	R C WFSBK	FR SS SP		48	-	-	PS .3
3	L/7%	0-2	B SL GR	FR SS SP		48	-	-	PS .3
		2-48	R C WFSBK	FR SS SP					
4	L/9%	0-3	B SL GR	FR SS SP		48	-	-	PS .3
		3-6	RB CL WFSBK	FR SS SP					
		6-48	R C WFSBK	FR SS SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	270	270
System Type(s)	PPBPS	PPBPS
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): PS
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: ROLLINS, OVERBY
OTHER(S) PRESENT:

OK 8-11-14

COMMENTS: