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

Sheet 1 of 1
PROPERTY ID #:
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: mike & Helen Reece
ADDRESS: 514 oak tree rd
PROPOSED FACILITY: 5 bd.
LOCATION OF SITE: 179 oaktree, Brawley school, TR oak tree, on L
WATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut

APPLICATION DATE 6/25/08
PROPOSED DESIGN FLOW (.1949): 600 gpd/day
DATE EVALUATED: 7/7/08
PROPERTY SIZE:
PROPERTY RECORDED: yes

TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	4% L	0-4	w, sr, L	Fr	NA	48"	NA	NA	P.S. 0.3
		4-32	m, sbk, cL	Fr					
		32-48	m, sbk, sicL	Fr					
2	L 4%	0-5	w, sr L	Fr	NA	48"	NA	NA	P.S. 0.3
		5-32	m, sbk, cL	Fr					
		32-48	m, sbk, sicL	Fr					
3	L 5%	0-4	L, sr, L	Fr	NA	48"	NA	NA	P.S. 0.3
		4-33	m, sbk, cL	Fr					
		33-48	m, sbk, sicL	Fr					
4									

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

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): P.S.
EVALUATED BY:
OTHER(S) PRESENT:

COMMENTS: