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

Sheet ___
PROPERTY ID #: ___
COUNTY: ___

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Corinthian Development LTD
ADDRESS: PO Box 3421 Mooresville, NC 28117 APPLICATION DATE: 10/
PROPOSED FACILITY: 3 bedroom PROPOSED DESIGN FLOW (.1949): 360gpd DATE EVALUATED: 10/
LOCATION OF SITE: Oak Ridge Subdivision Lot 8 PROPERTY SIZE: ___
WATER SUPPLY: ☐ Private ☐ Public ☒ Well ☐ Spring ☐ Other ___ PROPERTY RECORDED: ___
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐

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
B8A 1	LSS 10-15%	0-12	B SCL VWFSBK	SS,SP,Fr SExP	N/A	48"	N/A	N/A	PS
		13-36	RC MABK	SS,SP,Fr SExP	few Mn				
		36-48	RCL MFSBK/MABK	SS,SP,Fr SExP	few Sap				
									.275
B8B 2	LSS 10-15%	0-8	B SCL VWFSBK	SS,SP,Fr SExP	N/A	48"	N/A	N/A	PS
		8-28	RC MABK/SBK	SS,SP,Fr SExP					
		28-48	RCL WFSBK	SS,SP,Fr SExP	common Sap				
									.3
8C 3	LSS 15-20%	0-4	B SCL WFSBK	SS,SP,Fr SExP	N/A	40"	PS	N/A	PS
		4-24	RC MFSBK	SS,SP,Fr SExP					
		24-40	RCL WFSBK	SS,SP,Fr SExP	common Sap				
		40-48	Var. SL Sap MSBK	SS,SP,Fr SExP	few RCL incl.				
									.3
D 4	LSS 10-15%	0-8	B SCL Gr	SS,SP,Fr SExP	N/A	48"	N/A	N/A	PS
		8-24	RYC WFSBK	SS,SP,Fr SExP	few Mn				
		24-30	RC MSBK/MBK	SS,SP,Fr SExP	few Mn				
		30-48	RC/CL MABK	SS,SP,Fr SExP	few Mn, YB, + sap incl.				.25-.275

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	360 linear	240 linear
System Type(s)	2S%	PPBPS
Site LTAR	.275	.25

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