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

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Kylee Wood Dev./Chris Davidson APPLICANT: Same
ADDRESS: P.O. Box 5602 Statesville, NC 28687 APPLICATION DATE: ___ DATE EVALUATED: 11/23/01
PROPOSED FACILITY: 3BR Home / Lot #20 PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: .74
LOCATION OF SITE: Buffalo Shoals Rd. Olena, 2nd on Right 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) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFIL. CLASS & LTAR
1	6% Linear	0"-17"	CL mod	Fr SS					PS .35
		17-26	CL/SC/gr mod	Fr SS SP					
		26-38"	scl w/gr mod	fr SS SP					
		38-48	SC/gr SC/gr	Fr NS NP					
2	7% Linear	0-15	SCL VWSBK						P .35
		15-22	CL MSBK						
		22-48	SC/SL VWSBK						
3	Linear 7% Repair	0-2	SCL w SBK	Fr SS SP					PS .35
		2-14	CL mSBK	FR SS SP					
		14-37	SCL w/gr	Fr SS SP					
		37-49	SL/SC gr	Fr NS NP					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Conv. trench	SOIL MODIF.
Site LTAR	.35	.35

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): ___
EVALUATED BY: Bill Johnson / Tracy Shinn
OTHER(S) PRESENT: ___