DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: ____
COUNTY: ____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Jeremiah M Sloan APPLICANT: Jeremy Sloan
ADDRESS: 2211 Jennings Rd Olin, NC 28660 APPLICATION DATE: 12/19/00 DATE EVALUATED: 1/19/01
PROPOSED FACILITY: 3BR House PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 4/6
LOCATION OF SITE: Hwy 21 N (L) Jennings Rd, 2nd road on right past N Middle School (R) House, property on Left top of Hill in Field. 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	PROFILE CLASS & LTAR
1	5% Linear Slope	0-8	Sce wsbk	Fr SS sp SE sp					PS .25
		8-20	cl msbk	fi s p SE p					
		20-36	c msbk	fi sp SE sp					
		36+	Sap	Fr					
2	Head Slope 10%	0-6	Sce wsbk	fr ss sp SE p					PS .25
		6-19	cl msbk	fi s p SE p					
		19-32	c msbk	fi s p SE p					
		32-48	cl w/sap wsbk	fi sp SE p					
3	9% Linear	0-9	sce wsbk	fr ss sp SE p					
		9-21	cl msbk	fi s p SE p					
		21-31	c msbk	fi s p SE p					
		31-48	cl w/sap wsbk	fi sp SE p					
4					Install	24"	Trench	Bottom	

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Conv. Shallow Gravity	25% Reduction
Site LTAR	.25	.25

OTHER FACTORS (.1946): ____
SITE CLASSIFICATION (.1948): ____
EVALUATED BY: Bill Johnson RS I
OTHER(S) PRESENT: ____