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

Sheet ___ of ___
PROPERTY ID #: Iredell
COUNTY: 105592

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

2

OWNER: Dewey Lawrance APPLICANT: Mark Pope
ADDRESS: P.O Box 1363 APPLICATION DATE: 03/20/02 DATE EVALUATED: 04/1/02
PROPOSED FACILITY: 3BR Home PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 0.8 Ac
LOCATION OF SITE: Hill Haven, TL Wallace Bldg, 2nd House on Left 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	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFIL CLASS & LTAR
1	L-4%	0-8	w,m,sbk,SL	Fr,SS,NP,SexP	SAP Mix				0.3 PS
		8-20	w,m,sbk,CL	Fr,ss,SP,SexP					
		20-34	m,m,sbk,C	Fr,SS,SP,SexP					
		34-48	w,m,sbk,SiCL	VFr,SS,NP,SexP					
2	L-4%	0-7	w,m,sbk,CL	Fr,SS,SP,SexP	SAP Mix				0.4 PS
		7-36	w,m,sbk,CL	Fr,ss,SP,SexP					
		36-48	v,F,sbk,SiCL	VFr,ss,NP,SexP					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	S
System Type(s)	III	IV
Site LTAR	0.35	0.3

OTHER FACTORS (.1946): 25% Reduction System 24" Trench Depth
SITE CLASSIFICATION (.1948): Provisionally Suitable
EVALUATED BY: Patrick Mitchell & Lorne Cook
OTHER(S) PRESENT: ___ EHS/REHS