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

Sheet 2 of 2
PROPERTY ID #:
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Elmer Holder APPLICANT:
ADDRESS: PoBox175 Hiddenite, NC APPLICATION DATE: 2-7-00 DATE EVALUATED: 3-31-2000
PROPOSED FACILITY: 3Bdrm DW PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: .77
LOCATION OF SITE: Old MtRd Nth (L) County Line (L) Sudden Crest bot on Lot PROPERTY RECORDED:
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	L 8-10%	0-18	SAB C	FR SS SCap					PS .3
		18-40	SAB C Y/mica	FR					
		40+	Sap/c						
2	L 5-8%	0-18	SAB C	FR SS SCap					PS .3
		18-36	SAB C Y/mica	FR					
		36-52	C/Sap	FR					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	✓	✓
System Type(s)	Conv Gravity	Same
Site LTAR	.3	.3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: C. Letton
OTHER(S) PRESENT: