DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4629830838
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Ed Harris
ADDRESS: 146 Medfield
PROPOSED FACILITY: 2BR
LOCATION OF SITE:
WATER SUPPLY: • Private • Public • Well • Spring • Other
EVALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE: 10/24
PROPOSED DESIGN FLOW (.1949): 240
DATE EVALUATED: 10/24
PROPERTY SIZE: .705 A
PROPERTY RECORDED: yes

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	PROFILE CLASS & LTAR
1	LS 10	0-10	CL SBK	SS SP	n/a	~24"	SL	n/a	.4
		10-29	CL/SAP SBK	SS SP					
		29-72	SAP						
2	LS 10	0-16	CL SBK	SS SP	n/a	~32"	SL	n/a	.4
		16-32	CL/SAP SBK	SS SP					
		32-72	SAP						
3	LS 10	0-7	CL SBK		n/a	48"	A/a	n/a	.3
		7-48	C SBK						
4	LS 10	0-8	CL SBK		n/a	48	n/a	n/a	.3
		8-48	C SBK						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III 50%	III 25%
Site LTAR	.4	.3

OTHER FACTORS (.1946): none
SITE CLASSIFICATION (.1948): PS

EVALUATED BY: James Stewart
OTHER(S) PRESENT: Dennis Gaither, Ed Harris

COMMENTS: