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

4789 58 5935.1

OWNER: MATTHEW GAITHER APPLICANT: DYKE ADDIS
ADDRESS: 444 HYLE ROAD, OLIN, NC 28660 APPLICATION DATE: 1-17-02 DATE EVALUATED: 2-6-02
PROPOSED FACILITY: 3BR H W/AMT PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 3.9 ACRES
LOCATION OF SITE: US21 N, TR NC901, TR KINDER RD, 0.2 MILE ON RIGHT 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) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFIL CLASS & LTAR
1	SLIGHT N 10%	0-42	SBK C	FI SS/SP / SEXP					PS
		42-48	SBK C	FI SS/SP SEXP	MOTTLES				0.25
2	SLIGHT N 12%	0-42	SBK C	FI SS/SP SEXP					PS
		42-48	SBK C	FR SS/SP SEXP	MOTTLES				0.25
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	S
System Type(s)	I	II
Site LTAR	0.25	0.25

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: MATTHEW GAITHER, DYKE ADDIS