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 4850-32-3507

OWNER: CALVIN York APPLICANT: SAME
ADDRESS: 417 OLIN Loop ROAD, OLIN APPLICATION DATE: 9-30-02 DATE EVALUATED: 10-28-02
PROPOSED FACILITY: PRIVATE SHOP PROPOSED DESIGN FLOW (.1949): 100 PROPERTY SIZE: 3.56 ACRES
LOCATION OF SITE: 417 OLIN Loop ROAD, OLIN 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	PROFIL. CLASS & LTAR
1	L 8%	0-48	SBK C	FR SEAP					PS 0.3
2	L 6%	0-48	SBK C	FR SEAP					PS 0.3
3									
4									

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

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HESPICK
OTHER(S) PRESENT: CALVIN YORK