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

4748 77 7446

OWNER: BUTTKE DAIRY CUT APPLICANT: KOOPMAN DAIRY
ADDRESS: 205 LLOYD ROAD, SVL 28625 APPLICATION DATE: 3-1-02 DATE EVALUATED: 3-19-02
PROPOSED FACILITY: 4BR D/W MH PROPOSED DESIGN FLOW (.1949): 480 GPA PROPERTY SIZE: 2.64 ACRES
LOCATION OF SITE: I-77 EXIT ROAD TO LLOYD ROAD, AT END ON R 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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFIL CLASS & LTAR
1	L 82	0-20	SBK C	FR SCKP					PS 0.4
		20-48	SBK SC	VFR SEKP					
2	N 82	0-16	SBK C	FR SEKP					PS 0.4
		16-48	SBK SC	VFR SEKP					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	S
System Type(s)	-	-
Site LTAR	0.4	0.4

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S HORICK
OTHER(S) PRESENT: MONIQUE KOOPMAN, WILLIAM MEDLIN