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

Sheet 1 of 1
PROPERTY ID #: 4880868477
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: TYSON FOODS APPLICANT: SAME
ADDRESS: P.O. BOX 158, HARMONY APPLICATION DATE: 5-18-98 DATE EVALUATED: 6-11-98
PROPOSED FACILITY: BUSINESS PROPOSED DESIGN FLOW (.1949): 120 PROPERTY SIZE: 202.7
LOCATION OF SITE: US 21N, TR NC 901, TL SHEFFIELD, ON (R) AT DUNCANN PROPERTY RECORDED:
WATER SUPPLY: ☑ Private ☐ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☑ Auger Boring ☑ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON 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	PROFILE CLASS & LTAR
1	FP 0-1%	0-48+	SINGLE GRAIN / LS	LOOSE / 1:1	S	S	S	S	S 0.8
2	FP 0-1%	0-60+	SINGLE GRAIN / LS	LOOSE / 1:1	—	—	—	—	S 0.8
		60-84	WEAK SBK / L	SS. SP FR / 1:1					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	S
System Type(s)	CONV. GRAV.	CONV. GRAV.
Site LTAR	0.8	0.8

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HENDRICK
OTHER(S) PRESENT: MARK JOHNSON