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

Sheet 1 of 1
PROPERTY ID #: 4704 43 0366
COUNTY: IREDELL (PT)

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: LONG CHANG YANG APPLICATION DATE 2-7-01
ADDRESS: 155 YANG DR, STVL, NC 28625 DATE EVALUATED: 2-21-01
PROPOSED FACILITY: 4BR D/W MH PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: 4.28 ACRE
LOCATION OF SITE: BROTHERS LANE OFF LARUE CIRCLE 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	PROFILE CLASS & LTAR
1	L 10%	0-6	GR SBK SCL	VFR SEXP					PS 0.3
		6-28	SBK C	FI FI SC SEXP					
		28-48	SBK SC	FR SEXP					
2	N 12%	0-4	GR SBK SCL	VFR SEXP					PS 0.3
		4-32	SBK C	FI FI SC SEXP					
		32-48	SBK SC	FR SEXP					
3									
4									

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

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S HEDRICK
OTHER(S) PRESENT: PROCTOR YANG

COMMENTS: