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

Sheet 1 of 1
PROPERTY ID #: 4724-94-6865
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: VANG Z. KHANG
ADDRESS: 2106 NEWTON DR STVL 28677
PROPOSED FACILITY: 3 BR HOUSE PROPOSED DESIGN FLOW (.1949): _____
LOCATION OF SITE: 2106 NEWTON DR

APPLICATION DATE 10-24-06
DATE EVALUATED: 10-26-06
PROPERTY SIZE: 0.42 ACRE
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	PROFILE CLASS & LTAR
1	L 4%	0-6	SBK SC	FR SSPP					PS 0.3
		6-32	SBK C	FR SSPP					
		32-48	SBK CL	FR SSPP					
2	L 5%	0-8	GR SC	FR SSPP					PS 0.3
		8-40	SBK C	FR SSPP					
		40-48	SBK CL	FR SSPP					
3									
4									

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

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): U / PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: MS. KHANG

COMMENTS: _____