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

Sheet _1_ *of* _1_
PROPERTY ID #: _____
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Noble Mills _____ APPLICATION DATE _____
ADDRESS: 226 Lippard Springs Circle Statesville, NC 28677 _____ DATE EVALUATED: 11/15/06
PROPOSED FACILITY: 4 bedroom home PROPOSED DESIGN FLOW (.1949): 480 _____ PROPERTY SIZE: 1.192 ac
LOCATION OF SITE: Lot 4 Buffalo Creek _____ 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
pit 1	10% LINEAR	0-6	WKF SBK SCL	FR NS NP NEXP	>42	36	36	>42	.3 PS
		6-26	MM SBK C	FI SS SP SEXP					
		26-36	MF SBK CL	FI SS SP SEXP					
		36-42	SLESS/MASS SL	VFR NS NP					
pit 2	8% LINEAR	0-10	WKF SBK SCL	FR NS NP NEXP	>42	>42	>42	>42	.3 PS
		10-42	MM ABK C	FI SS SP SEXP					
pit 3	10% LINEAR	0-6	WKF SBK SCL	FR NS NP NEXP	>42	>42	>42	>42	.3 PS
		6-42	MM SBK C	FI SS SP SEXP					
bor 4	8% LINEAR	0-6	WKF SBK SCL	FR NS NP NEXP	>46	>46	>46	>46	.3 PS
		6-33	MM SBK C	FI SS SP SEXP					
		33-46	MF SBK CL	FI SS SP SEXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	400	436
System Type(s)	CONV/INNOV	CONV/INNOV
Site LTAR	.3	.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS _____
EVALUATED BY: SP _____
OTHER(S) PRESENT: EB,BF _____

LICENSED SOIL SCIENTIST
STEVEN M. PRICE
1153
STATE OF NORTH CAROLINA
11/21/06

COMMENTS: _____