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

PROPERTY ID #: ____
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Jon Berthy APPLICANT: ____
ADDRESS: 150 Henderson Dr Statesville APPLICATION DATE: 4-11-99 DATE EVALUATED: 4-27-99
PROPOSED FACILITY: 3Bdrm MW PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 1.29
LOCATION OF SITE: Lot 12 Landsdowne off Buffalo 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	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFIL. CLASS & LTAR
1	L 8%	0 12	Plow G						PS .3
		12 34	SBK C SAP Inclusions	VFR-F1					
		34 42	SAP G	VFR					
2	S 5%	0 12	Plow G						PS .3
		12 32	SBK C	VFR SS					
		32 42	SBK C/SAP Inclusions	FR SS					
		42+	SAP						
3	L 8%	0 12	Plow G						PS .3
		12 24	SBK C	VF SS					
		24 33	SBK C SAP Inclusions	FR-F1					
		33 41	SBK/GR SAP/C	VFR					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1200 sf	1200 sf
System Type(s)	IA	IA
Site LTAR	.3	.3

OTHER FACTORS (.1946): ____
SITE CLASSIFICATION (.1948): S PS
EVALUATED BY: J. Fuller
OTHER(S) PRESENT: ____