DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____ 01 _____
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICANT: Ray Benge
ADDRESS: _____ APPLICATION DATE: 5-30-00 DATE EVALUATED: July 17 2000
PROPOSED FACILITY: 3Bdrm Dw PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: .58
LOCATION OF SITE: Lot 14 Beginning from Hwy 70 E (R) Turn left (R) Beginning from Lots PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☒ Well ☐ Spring ☐ Other _____ on the left (4th lot from end)
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 8-10%	0-12	Plow L	VFR Dry	Chroma 3 gold / Low Chroma BAM gray & Brown (Low)				PS .3-.25
		12-36	SAB C.CL	FR					
		36-48	SAB C	FR					
2	± 5 10-12%	0-9	Plow CL	VFR Dry	Low Chroma 3 gold / Low Chroma BAM gray & Brown (Low)				PS .25-.3
		9-18	SAB C.CL	FR					
		18-36	SAB C	FR					
		36-48	SAB C	FR					
3									
4									

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Jeff Hoar
OTHER(S) PRESENT: _____