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

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Charm Jackson APPLICATION DATE _____
ADDRESS: 118 Shavick Rd Mooresville, N.C. DATE EVALUATED: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: _____
LOCATION OF SITE: _____ 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	Linear 7%	0-4	L w/fr	vfr NEAP					PS .35
		4-8	CL Sbk	fr SSSP SEAP					
		8-30	CL w/sapr mat	fr SS SP SEAP					
		30-48+	Sap L	NS NP NEAP					
2	Linear 6%	0-6	CL Sbk	vfr NS NP NEAP					PS .30
		6-27	C Sbk	FR/FI SS SP SEAP					
		27-36	CL w/sapr mat	SS SP SEAP					
		36-48+	Sap L w/CL fragments	NS NP NEAP					
3	Linear 6%	0-12	L/CL	vfr NEAP					PS .30
		12-28	L Sbk	fr SS SP SEAP					
		28-31	CL w/sap Sbk	fr SS SP SEAP					
		31-48+	Sap g	NS NP NEAP					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Trench, Conv	Trench, 25%
Site LTAR	.30	.30

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: Bill Johnson
OTHER(S) PRESENT: _____
C. Jackson

COMMENTS: _____