SOIL/SITE EVALUATION

(Continuation Sheet)

DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

PROPERTY ID #: _____
DATE OF EVALUATION: _____
COUNTY: _____

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
A1	LL 12%	0-4	BSCL, WSBK	FR, SS, SP	N/A	48"	N/A	N/A	.325
		4-24	RCL SBK	" " "					
		24-48	RCL SBK	" " "					
A2	LL 12%	0-4	BSCL WSBK	FR, SS, SP	N/A	46"	N/A	N/A	.35
		4-48	RCL, SBK	" " "					
A3	LL 12%	0-4	BSCL	FR, SS, SP	N/A	48"	F INCL 42"-48"	N/A	.325
		4-12	RC, SBK	" " "					
		12-48	RCL, SBK	" " "					
A4	LL 10%	0-6	BSCL, WSBK		DRAINAGE MOTTLES 15-36 WORSENING W/ DEPTH	36"	F-C SAP INCL 28-36"	N/A	.2-.225
		6-12	RYCL, SBK	FR, SS, SP					
		12-36	RYCL, SOIL/WSBK	FR, SS, SP					
		36+	YCL, SBK/WSBK	FR, SS, SP					
A5	LL 10%	0-8	BSCL, WSBK	FR, SS, SP	DRAINAGE MOTTLES 12-36" Y/B's	36"	F-C SAP INCL 24"-36"	N/A	.2-.225
		8-36	RYCL/YCL, WSBK	FR, SS, SP					

COMMENTS: _____

DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 4
PROPERTY ID #: 3057
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: LEVI STEWART — APPLICATION DATE: —
ADDRESS: 226 TINDER RD. OLIN NC — DATE EVALUATED: 7/23/15
PROPOSED FACILITY: SFR — PROPOSED DESIGN FLOW (.1949): 600 GPD — PROPERTY SIZE: 3 ACRE
LOCATION OF SITE: 226 TINDER RD. OLIN NC — PROPERTY RECORDED: —
WATER SUPPLY: ☐ Private ☑ Public ☒ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut — TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

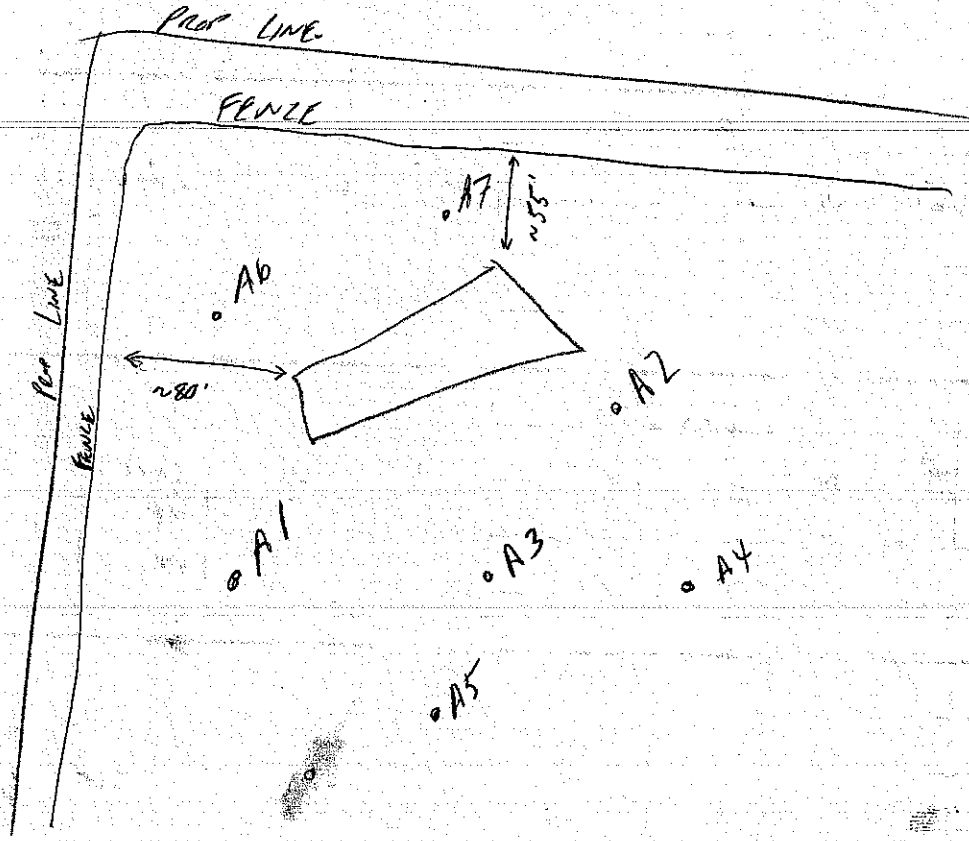
PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
A1		NOTES ON NEXT SHEET							
A6	LL 5%	0-20	RCL/RCL SBK	FR,SS,SP	N/A	48"	N/A	N/A	.325
		20-48	RCL, SBK	" " "					
A7	LL 5%	0-6	RCL, MSBK	FR,SS,SP	N/A	48"	N/A	N/A	.325
		0-22	RCL, SBK	" " "					
		22-48	RCL, SBK	" " "					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	APPROVED	APPROVED
Site LTAR	.325	.325

OTHER FACTORS (.1946): —
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: SUSANNE ASHTON
OTHER(S) PRESENT:

COMMENTS:

A6	LL 5%	0 - 20	RC/CL	SBK	FR, SS, SP	.325
		20 - 48	RCL	SBK	" " "	
A7	LL 8%	0 - 6	BSCL			.325
		6 - 22	RC	SBK	FR, SS, SP	
		22 - 48	RCL	SBK	" " "	



* SOIL NOTES

