DHHS

ON-SITE WASTEWATER SECTION

Sheet ____ of ____

PROPERTY ID #: ____

COUNTY: Iredell

Steve 704-657-2246

BL: 6.12 56 PL = 10.87 46
PL2 7.89 96
BL3 9.26 74
126'

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Margaret Carter APPLICATION DATE: 1-5-17

ADDRESS: Same as below DATE EVALUATED: 2-28-17

PROPOSED FACILITY: 3 BR House PROPOSED DESIGN FLOW (.1949): 360 GPD PROPERTY SIZE: 2.93

LOCATION OF SITE: 124 Carter Lane Statesville Repair PROPERTY RECORDED: Yes

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	Back Yard mid	0-4	SCL V.W. SBK	Sl. Firm, SS, Sp, Sap	Chroma 2 W.I. @ 26"	40	US	—	US
		4-40	Sandy clay w. sand clay loam	Sl. Friable, Stky, Sp, Sap					
			SCL 18-22" V.W. SBK						
		40-44"	Clay Loam Saprolite MA	Poorly Drained + Sl. Friable					
2	Front side Yard (top) 14% Repair	0-3	SCL W. SBK	Sl. Firm, SS, Sp, Sap	—	31"	PS	—	0.3 PS
		3-20	Clay w. SBK Trace Saprolite	Sl. Firm, SS, Sp, Sap					
		20-31	Clay Loam w. SBK some SAP	Sl. Friable, SS, Sp, Sap					
		31-43	MA Loamy Saprolite	Very Fr. + moderately Drained					
		43-48	Clay Loam + Abundant SAP Rock	Friable, SS, Sp, Sap					
	Front 14%	0-2	SCL w. SBK	Sl. Firm, SS, Sp, Sap	—	48	—	—	0.3 PS
		2-27	Clay (some SAP) w. SBK	Sl. Firm, SS, Sp, Sap					
		27-48"	Clay Loam w. SBK some Saprolite	Sl. Friable, SS, Sp, Sap					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		3001-f.
System Type(s)		25% Reduction
Site LTAR		0.3

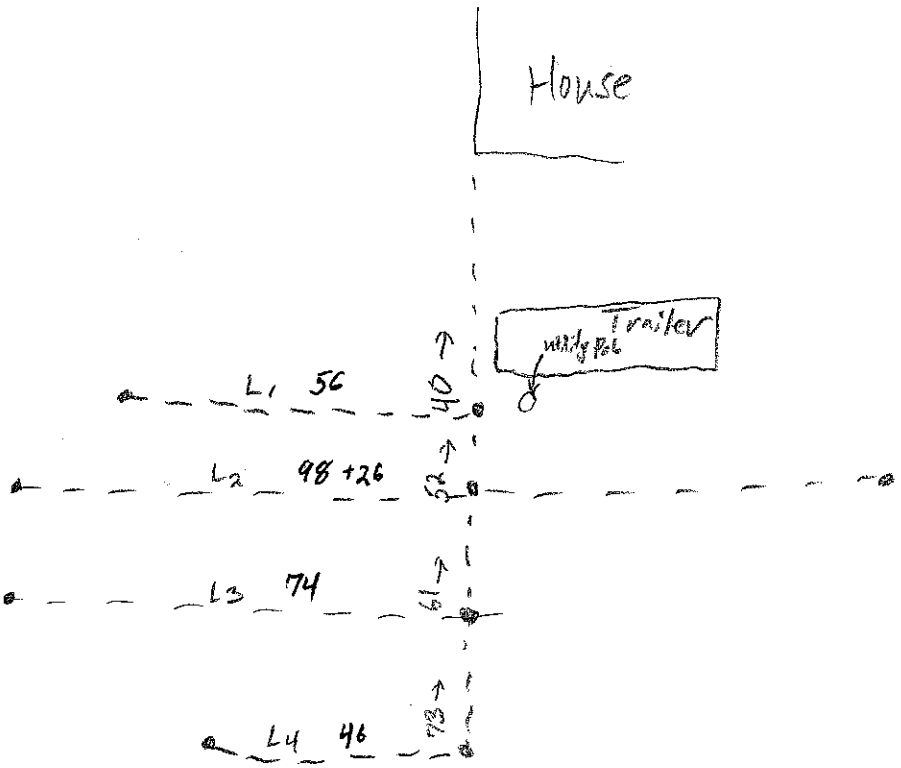
OTHER FACTORS (.1946): ____

SITE CLASSIFICATION (.1948): ____

EVALUATED BY: Tom Shuck

OTHER(S) PRESENT: ____

COMMENTS: ____


House
Trailer
mid'g pt.
L1 56
40
L2 98 +26
52
L3 74
61
L4 46
28