DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH, ENVIRONMENTAL HEALTH SECTION
ON-SITE WATER PROTECTION BRANCH

Lot 30

Sheet 1 of 2
PROPERTY ID #: 4703479160
COUNTY: Iredell

SOIL/SITE EVALUATION
***for* ON-SITE WASTEWATER SYSTEM**
(Complete all fields in full)

OWNER: John & Lucille Nardi
ADDRESS: 151 Adkins Ln
PROPOSED FACILITY: 3BR SFD
PROPOSED DESIGN FLOW (.1949): 360
LOCATION OF SITE: 70 to S Shady Rest to Adkins
WATER SUPPLY: ☐ Private ☒ Public ☐ Well ☐ Spring ☐ Other w/a
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

APPLICATION DATE 7/1/14
DATE EVALUATED: 08/05/14
PROPERTY SIZE: 1.358 ac
PROPERTY RECORDED: Yes

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	14% NS	0-12	BSCL SBK	Fr mod SE	48" Chroma 2s	+48"	+48"	48"	PS 0.2
		12-40	C ABK	Fr Mod SE					
		40-54	BCCL WABK	Fr Mod SE					
			Yellowish Mottle						
			Chromas 3 to 4's						
2	15% NS	6-8	BSCL SBK	Fr mod SE	Chroma 2s @ 36"	+60"	+60"	36"	PS 0.2
		8-26	C (compacted) ABK	Fr mod SE					
		26-60	BCCL WABK	Fr mod SE					
3	8% HS	0-16	BSCL SBK	Fr mod SE	Chroma 2 @ 42"	+42"	+42	42"	PS 0.2
		16-28	C (compacted) ABK	Fr mod SE					
		28-42	BCL WABK	Fr mod SE					
4	LSS 15%	6-7	BSCL SBK	Fr mod SE	+60"	+60"	+60"	+60"	PS 0.25
		7-26	C SBK	Fr mod SE					
		26-60	BCCL WABK	Fr mod SE					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	10" LDP	50%
Site LTAR	.2	.25

OTHER FACTORS (.1946): PS
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: H. Snow
OTHER(S) PRESENT: J. Henderson

COMMENTS:

Lot 30

SOIL/SITE EVALUATION

(Continuation Sheet-Complete all field in full)

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PROPERTY ID #: 47034 79160
DATE OF EVALUATION: 08/05/14
COUNTY: Iredell

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	PROFILE CLASS & LTAR
5	LS 4%	0-6	SCL fr	g / SE	Chroma 2's 32"	+48"	+48"	48"	PS .2
		6-22	c fi	WABK SE					
		22-54	Bc fi/fr /	WABK SE					
			chroma 2"s						
			32"						

COMMENTS: