DHHS

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4703474127
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

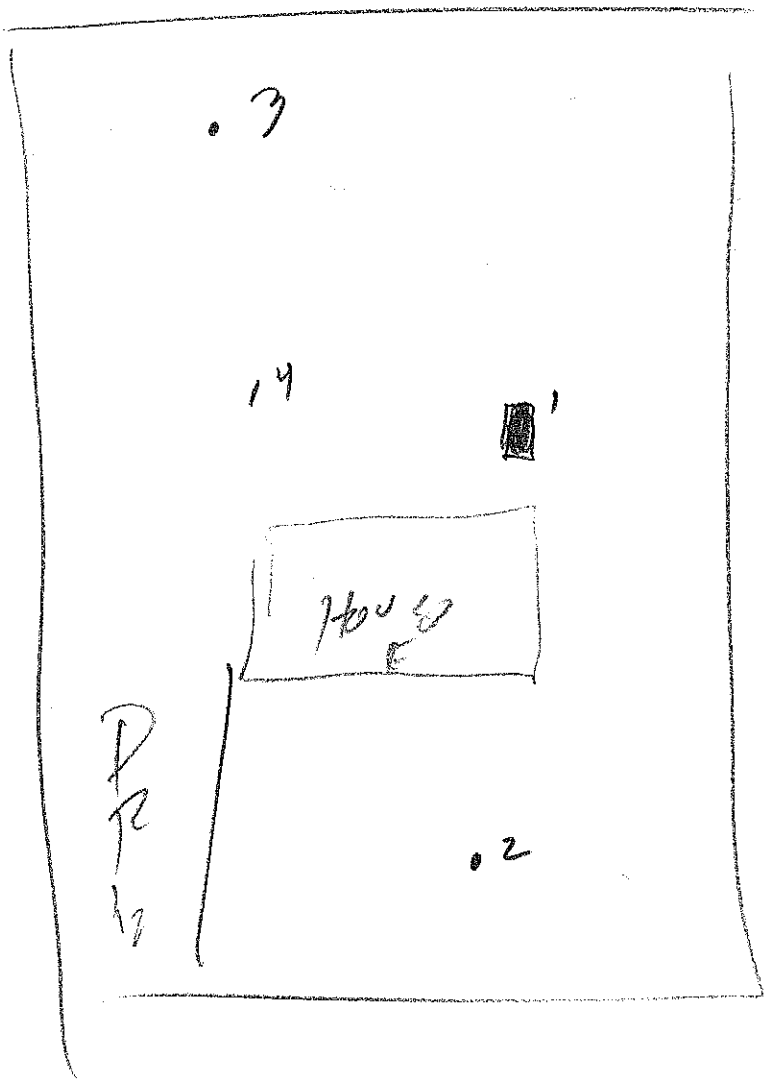
OWNER: Clayton Homes — APPLICATION DATE 1/16/17
ADDRESS: 112 Holman Rd — DATE EVALUATED: 2/7/17
PROPOSED FACILITY: SFD — PROPOSED DESIGN FLOW (.1949): 360 — PROPERTY SIZE: 0.533ac
LOCATION OF SITE: 112 Holman Rd — PROPERTY RECORDED: Yes
WATER SUPPLY: ☐ Private ☒ Public ☐ Well ☐ Spring ☐ Other MP
EVALUATION 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 Pit	L 7%	0-16	6v SCL	fv SE	Chroma 2 @ 40"	PS	I/P	W/P	PS .125
		16-24	SPRLSC	fr SE					
		24-36	wsBk C	fi SI/E					
		36-53	ABk C	fi SE					
2	L 6%	0-16	6v SCL	fv SE	Chroma 2e @ 37"	PS	W/P	W/P	PS Drip .1
		16-22	WABL	fr SE					
		22-46	WABK.BC	fi/v SE					
3	L 4%	0-11	6v SCL	fr SE	PS	PS	W/P	W/P	PS .25
		11-33	WABK C	fi SE					
		33-46	WABK BC	fi/c SI					
4	L 5%	0-11	6v SCL	fv SE	PS	PS	W/P	W/P	PS .25
		11-42	ABK C	fi SE					
		42-46	WABK BC	fi/L SE					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III	IV
Site LTAR	.25	.1

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

COMMENTS:


.3
.4
1
House
.2