DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: MICHAEL SCHMID
ADDRESS: 308 OLD COUNTRY RD CLEVELAND NC 27013
PROPOSED FACILITY: SFR
PROPOSED DESIGN FLOW (.1949): 240
LOCATION OF SITE: _____

APPLICATION DATE _____
DATE EVALUATED: _____
PROPERTY SIZE: ~8AC
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
BORING 1	10%	0-12	SL ORG	SS SP SEXP	Y-R	48"	—	—	.25
		12-48	SC SBK	S					
BORING 2	10%	0-12	SL ORG	SS SP SEXP	Y-R CH 2 C 32"	32"	—	—	.25
		12-32	SC SBK	S					
BORING 3	10%	0-4	SC ORG	SS SP SEXP	Y-R CH 2 C 22"	22"	—	—	.25
		4-22	C ABK	S					
PIT #1	10%	0-30	SC SBK	STICKEY	CH 2 C 30"	30"	—	—	.25
		30-52	C	SP EXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)	25%	25%
Site LTAR	.25	.2

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: B. Allig
OTHER(S) PRESENT: _____

COMMENTS: _____

DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

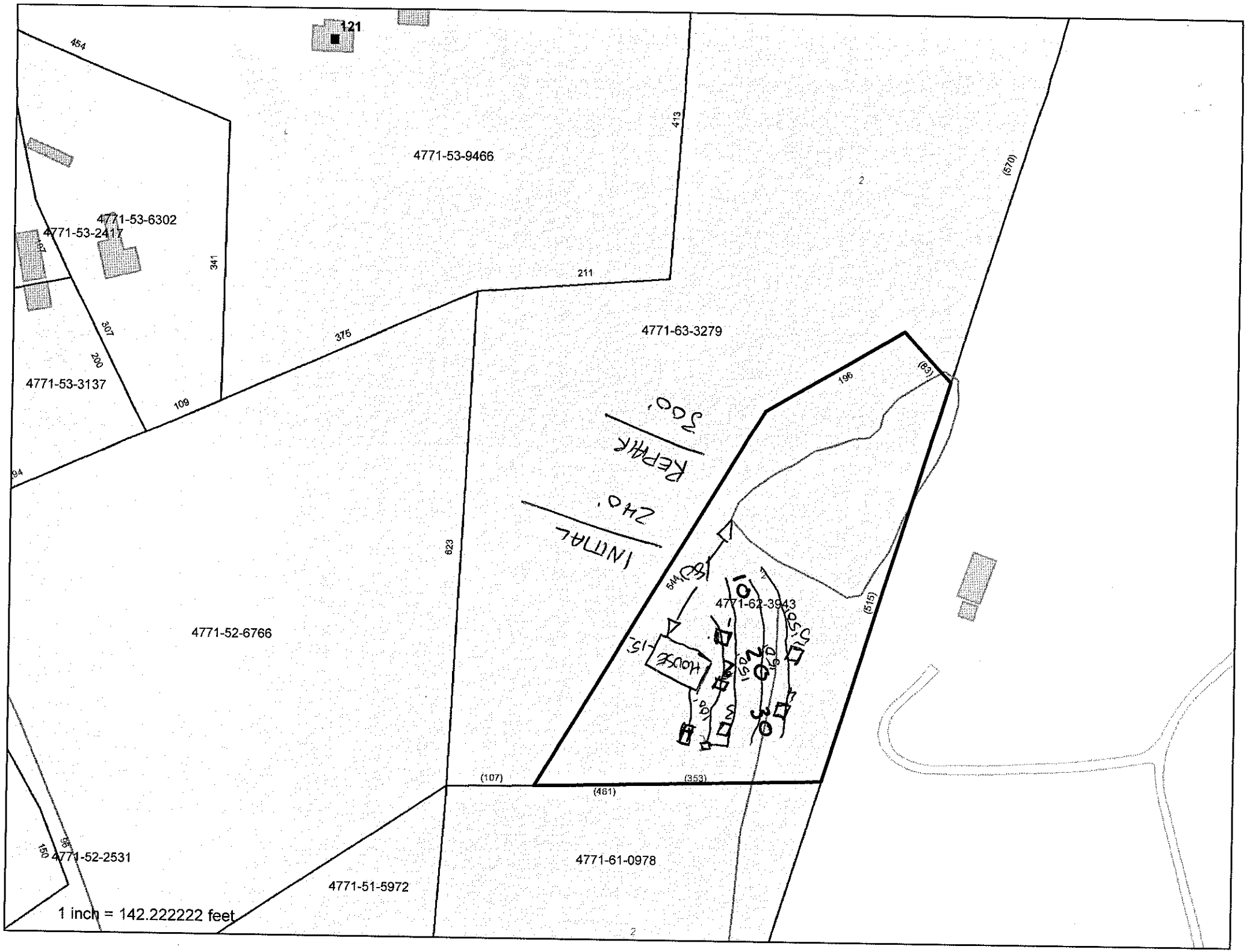
OWNER: _____
ADDRESS: _____ APPLICATION DATE _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ DATE EVALUATED: _____
LOCATION OF SITE: _____ PROPERTY SIZE: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____ PROPERTY RECORDED: _____
EVALUATION METHOD: ☐ Auger Boring ☐ 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
PIT #2	10%	0-11	SCLSBK	SSSPSEXP	CH3 C 36	50"	—	—	.25
		11-36	SCSBK	SSSPSEXP					
		36-50	C	STICKEY					
PIT #3	10%	0-12	SCLSBK	SSSPSEXP	Y-R	52"	—	—	.25
		12-43	SCSBK	SSSPSEXP					
		43-52	SC	STICKEY					
PIT #4	10%	0-24	SC	STICKEY	CH 2 C 24"	24"	—	—	.2
		24-	C	S,P,EXP					
PIT #5	10%	0-24	SC	STICKEY	CH 2 C 24"	24"	—	—	.2
		24-	C	S,P,EXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)	25%	25%
Site LTAR	.25	.2

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: B. Allen
OTHER(S) PRESENT: _____

COMMENTS: _____


121
454
4771-53-9466
413
(570)
4771-53-6302
4771-53-2417
341
211
4771-63-3279
307
200
375
4771-53-3137
109
196
(83)
INITIAL
240'
REPAIR
300'
623
544
4771-62-3943
101
(515)
4771-52-6766
HOUSE
(107)
(461)
(353)
4771-52-2531
4771-61-0978
4771-51-5972
1 inch = 142.222222 feet