

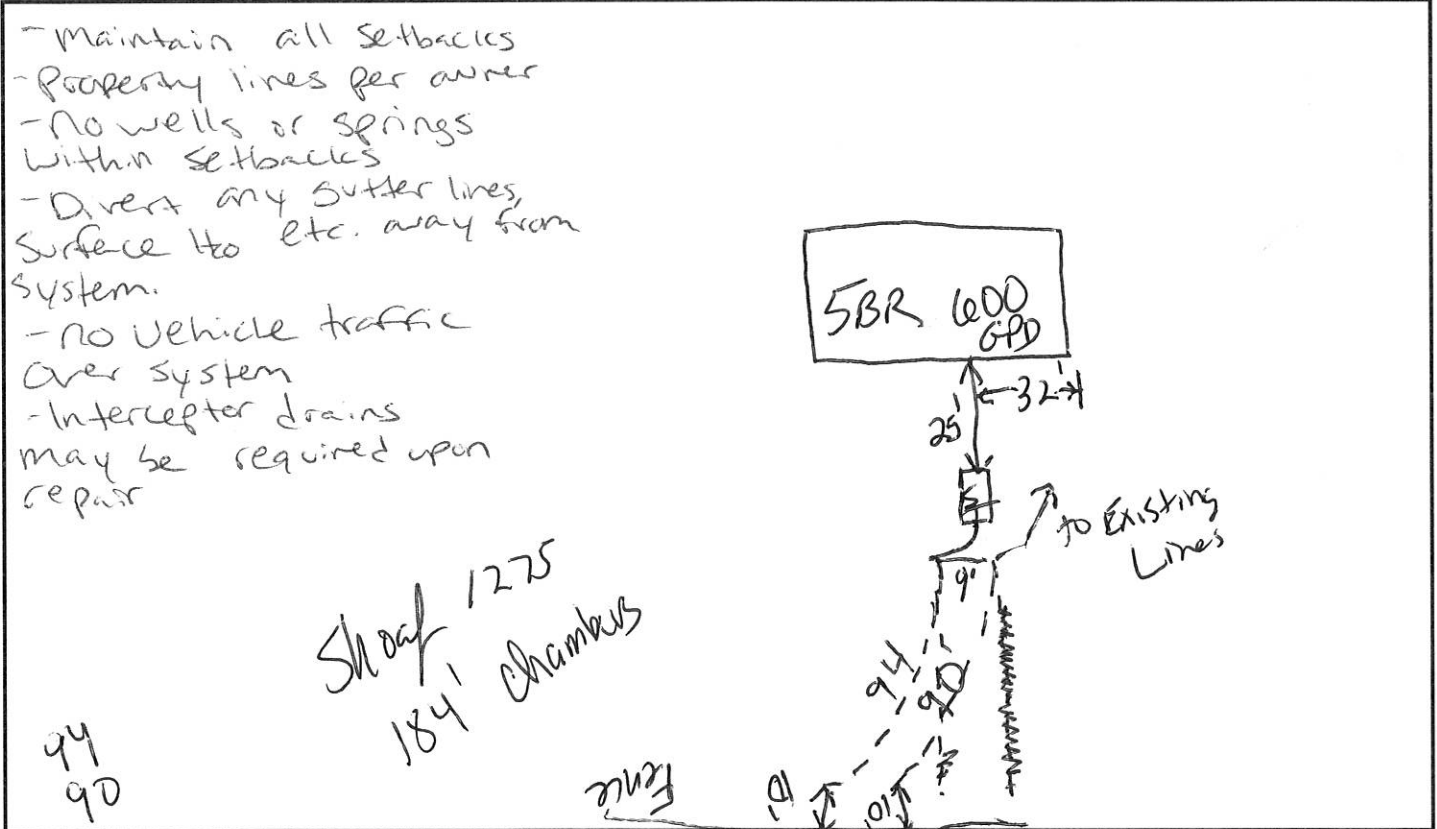


YADKIN COUNTY ENVIRONMENTAL HEALTH
OPERATION PERMIT FOR WASTEWATER SYSTEMS

OWNER/APPLICANT: Chris Clark PERMIT #: OSWW-013007-2021
ADDRESS: 1065 Tucker Way Hamletville PARCEL ID: 485800458250
NEW EXPANSION REPAIR WATER SUPPLY: Well LOT SIZE: 10 AC
FACILITY TYPE: House # BEDROOMS: 5 # MAX OCCUPANTS/EMPLOYEES: 10 FLOW: 600 gpd
SYSTEM TYPE: INITIAL: Gravel/ New 25% LTAR: 0.325 REPAIR: 25% rd. LTAR: .325
PRODUCT TYPE: Duckey MANUFACTURER: Infiltrator
SEPTIC TANK #: STB-299 SIZE: 1250 gal PUMP TANK #: SIZE: gal
TOTAL TRENCH LENGTH: 184 ft. TRENCH DEPTH (LOWER SIDE): 30 in. SOIL COVER: 18 in. STONE DEPTH: in.
PUMP REQUIREMENTS: ft. TDH vs. gpm PUMP INFO: INSTALLER: Ron Adams

AS-BUILT DIAGRAM (Not to Scale)

18-017D-JWCo.



- Maintain all setbacks
- Property lines per owner
- No wells or springs within setbacks
- Divert any gutter lines, surface to etc. away from system.
- No vehicle traffic over system
- Interceptor drains may be required upon repair

This system has been installed in compliance with applicable NC General Statutes, Rules for Sewage Treatment and Disposal, and all conditions of the Improvements Permit and Construction Authorization. The system shall perform in accordance with Rule .1961. Ground absorption sewage treatment and disposal systems shall be checked and the sewage in the tank removed periodically from all compartments to ensure proper operation of the system. The contents of the tank shall be pumped whenever the solids level is found to be more than 1/3 of the liquid in any compartment. Any questions pertaining to the system should be directed to Yadkin County Environmental Health at (336) 849-7905.

CONDITIONS:
ISSUED BY: Shane Nalle #2444 AUTHORIZED STATE AGENT DATE: 9-13-21

**YADKIN COUNTY ENVIRONMENTAL HEALTH
SEPTIC SYSTEM LAYOUT FORM**

IMPROVEMENT PERMIT

ATC

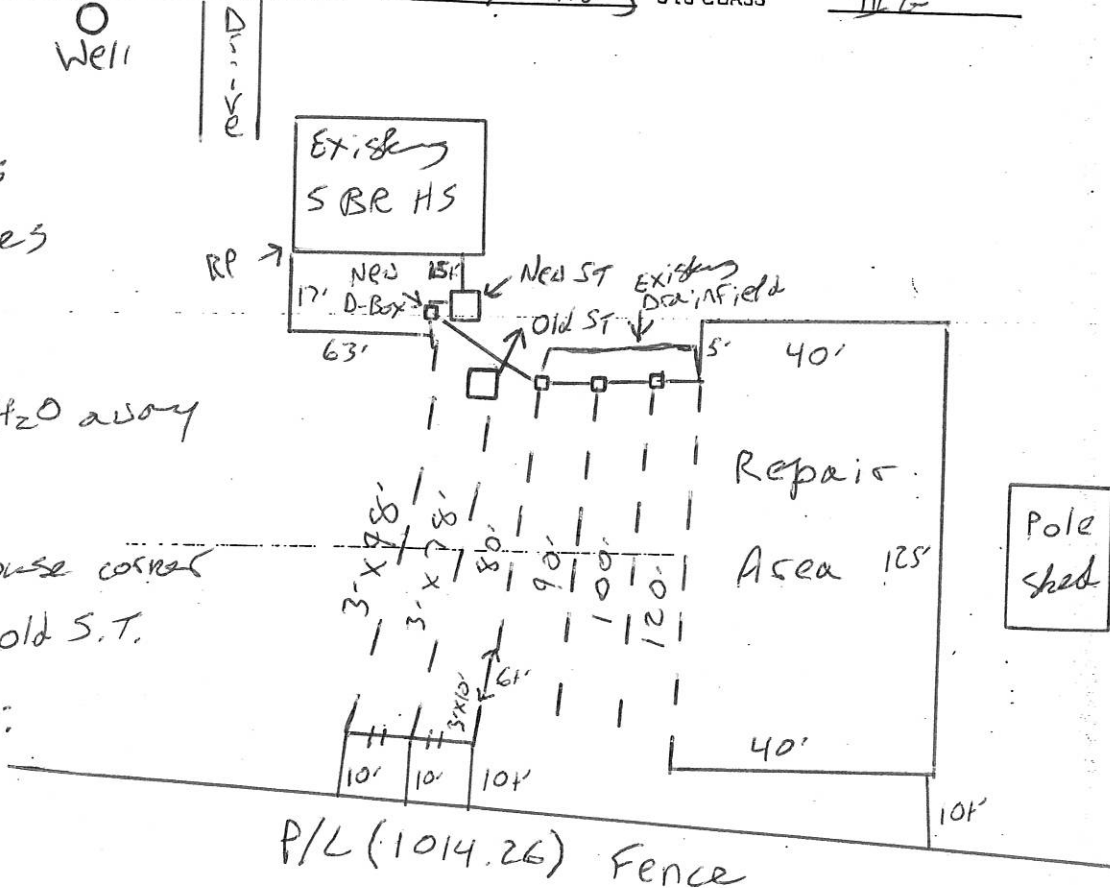
OPERATION PERMIT

NAME Chris Clark DATE 09-08-2021
 ADDRESS 1065 Truckee Way, Hamptonville, NC 27020
 PERMIT # OSW-013007-2021 PIN# 485800158250 LTAR 0.325

STS SPECS

NEW OR REPAIR <u>Expansion</u>	SEPTIC TANK <u>NEW 1250 gal</u>	TRENCH DEPTH <u>30"</u>
SYSTEM TYPE <u>Gravel / NEW 2 5/8 Red</u>	PUMP TANK <u>-</u>	COVER DEPTH <u>18"</u>
REPAIR TYPE <u>2 5/8 Reduction</u>	LINEAR FT. <u>186'</u>	STONE DEPTH <u>-</u>
INSTALLER _____	NO. LINES <u>2 NEW / 4 Existing</u>	SYS CLASS <u>III G</u>

- No grading/filling in drainfield/repairs
- Observe all setbacks
- Top 2 of 3 new lines Flagged pink
- P/L per owner
- Divert all surface H₂O away from system
- Ref Point = existing house corner
- Pump, flush, & field old S.T.
- Existing Septic Permit #: 10831 (09-13-1994)



The issuance of this permit by the Health Department in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. This site is subject to revocation if the site plan, plat, or the intended use changes. The Improvement Permit shall not be affected by a change in ownership of the site. This permit is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit. This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be transferred when there is a change in ownership of the site. This Construction Authorization is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to the conditions of this permit. Any reference points must be maintained until system is installed.

COMMENTS/CONDITIONS: _____

BY: Zena Fuller REHS DATE: 09-08-2021

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

(Complete all fields in full)

OWNER: Chris Clark APPLICATION DATE: 09-01-2021
 ADDRESS: 1065 Eureka Way, Hampdenville, NC 27020 DATE EVALUATED: 09-07-2021
 PROPOSED FACILITY: SBA 451 PROPOSED DESIGN FLOW (.1949): 600 gpd PROPERTY SIZE: 10 acres
 LOCATION OF SITE: Same as above PROPERTY RECORDED:

WATER SUPPLY: Private Public Well Spring Other
 EVALUATION METHOD: Auger Boring Pit Cut TYPE OF WASTEWATER: Sewage Industrial Process Mixed

P R O F I L E #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
1	L 3/4	0-24	RL CL	FR, SS, SP, SCL	-	47"	-	-	PS 0.325
		24-42	RL CL(RL)	" "					
		42	M SCL						
2	Z 7/8 Repair	0-20	RL CL	" "	-	32"	-	-	PS 0.3
		20-32	RL CL(RL)	" "					
		32	M SCL						
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM	OTHER FACTORS (.1946):
Available Space (.1945)	PS	PS	SITE CLASSIFICATION (.1948): PS
System Type(s)	2 1/2" RPA	2 1/2" RPA	EVALUATED BY: <u>Tom G.</u>
Site LTAR	0.325	0.3	OTHER(S) PRESENT: <u>Owner</u>

COMMENTS: