

PERMIT NUMBER 1264

GRANVILLE-VANCE DISTRICT HEALTH DEPARTMENT IMPROVEMENT AND OPERATION PERMITS

COUNTY: <u>Granville</u>	TAX NO.	TYPE OF ESTABLISHMENTS			*THIS PERMIT SHALL BE ACCOMPANIED BY A LAYOUT SHOWN ON A PLAT, INCLUDING SYSTEM REQUIREMENTS.
APPLICANT'S NAME & ADDRESS <u>Bobby Sumner</u> <u>P.O. Box 1011</u> <u>Youngsville, NC 27596</u>	LOT SIZE	RESIDENCE ☒ BUSINESS ☐ OTHER ☐	NUMBER OF BEDROOMS: <u>4</u>	NUMBER OF OCCUPANTS: <u>3 max</u>	
	PROPERTY ADDRESS/LOCATION: <u>1205 Smith Creek way</u>	WATER SUPPLY WELL ☐ PUBLIC ☐	INITIAL INSTALLATION	REPAIR	
		TYPE OF WASTEWATER SYSTEM	<u>Accepted</u>	<u>Accepted</u>	
DESIGN FLOW:		<u>480 gpd</u>	<u>Sumner</u>		
SUBDIVISION: <u>Preserve @ Smith Creek</u> LOT NUMBER: <u>201</u>	LTAR:	<u>0.3 gpd/ft²</u>			*THIS IMPROVEMENT PERMIT IS SUBJECT TO REVOCATION IF THE INTENDED USE CHANGES FROM THOSE SHOWN ON THE IMPROVEMENT PERMIT. CHANGES SHALL REQUIRE HEALTH DEPARTMENT APPROVAL.
	ABSORPTION AREA:	<u>1200 sq ft</u>			
	TRENCH WIDTH	<u>3'</u>			
REFERENCE SKETCH (SEE PLAT FOR DETAILS) <u>stay off old road bed with system</u> <u>6' planters & drainlines min.</u> <u>10' off property lines</u> <u>do not install/cut for inspection in wet conditions</u> <u>maintain all setbacks</u>	TRENCH DEPTH:	<u>18-20"</u>			PERMIT VALID FOR: 5 YEARS ☒ YES ☐ NO
	TRENCH SPACING:	<u>4' o.c.</u>			
	TOTAL TRENCH LENGTH:	<u>400'</u>			NO EXPIRATION YES ☐ NO ☒
	NUMBER OF TRENCHES:	<u>(5) 80' lines</u>			
	GRAVEL / ACCEPTED:	<u>Accepted</u>			
	TANK SIZE:	<u>1000 gallon</u>			
	PUMP TANK SIZE:	<u>N/A</u>			
	DISTRIBUTION DEVICE:	<u>6" Box</u>			

IMPROVEMENT PERMIT

DATE: 11/30/18

FOR: Bobby Sumner

ISSUED BY: [Signature]

CONSTRUCTION AUTHORIZATION FOR IMPROVEMENT PERMIT# 1264

Unless otherwise indicated, the same conditions above apply regarding system type, layout, location and installation requirement.

(The wastewater system cannot be installed until authorization is signed)

Comments: Contractor to establish & follow easement

Date: 11/30/18

Environmental Health Specialist: [Signature]

Construction Authorization Addendum ☒ Yes ☐ No

OPERATION PERMIT

DATE: 1/15/19 (Start of lines)

SYSTEM INSTALLED BY: Truclave

ISSUED BY: [Signature]

PERFORMANCE, MONITORING, MAINTENANCE AND OPERATION
AS REQUIRED BY R.H.F. 1961

Granville - Vance District Health Department
Environmental Health
Well Construction Permit

2617

Owner/Applicant: Bobby Summer/Summer Const.
Address or Location of Property: 1205 Smith Creek Way

Date: 8-23-18

Subdivision & Lot #: Preserve @ Smith Creek 201

Septic Permit #: 1125

Zoning Permit #: 20674

Environmental Health Specialist: Theresa J. [Signature]

This well permit is to locate and site the area that a private groundwater well may be established on the property listed above by the Environmental Health Specialists of Granville County. If one does not locate the well in the approved area and complete the well as specified by the 15A NCAC .02C rules, then permits may be revoked. At completion of drilling of the well, grout must be witnessed by EHS and a well log turned into Environmental Health.

Minimum Setbacks: (these are the main setbacks, but not all required setbacks)

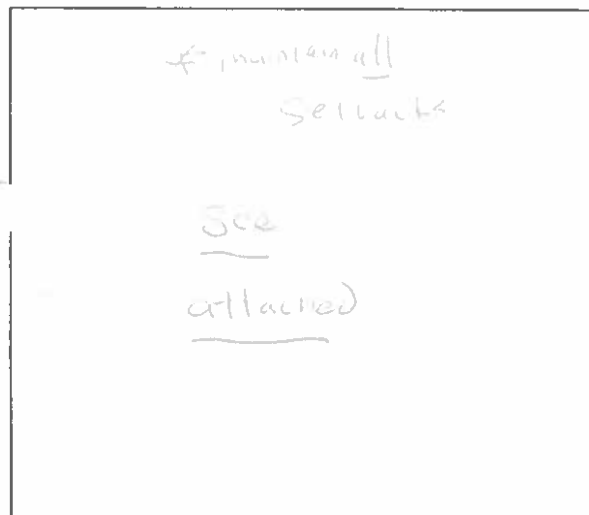
Setback from property lines – 10 ft

Setback from septic tank and drain field, including repair area – 100 ft

Setback from structural foundations – 25 ft

Setback from ponds, lakes or other bodies of water – 50 ft

Site Sketch:



Conditions: stay off 20' temporary construction

20' off all property lines
20' off house (20')
0 min 50' off any other structural foundation
including lots

Authorized Agent: [Signature]

Date: 8-23-18

1 Well Grout: (Circle or write in)

Witnessed: Yes or No EHS Agent: [Signature]

Date: 1-2-19 Annular Space Open: Yes or No

Over reamed: Yes or No Depth Grouted: 20'

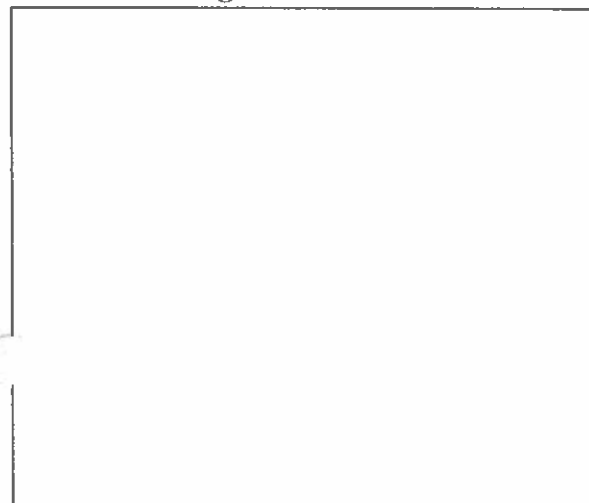
Method: Pump ✓ Poured Pressure

Well Log received: Yes or No (EHS to Attach to Permit)

Driller Name: Southern Cert. #

Depth: 400' Casing Depth: 105' GPM: 12

As Built Drawing:



2 Well Final: (Place a check mark when finalized)

Seal Present and Intact: ✓ Air Vent: ✓

Hose Spigot: ✓ Electrical Box: ✓

Pump Installer Tag: ✓ Well Installer Tag: ✓

All holes sealed: ✓ 12" above grade: ✓

Comments: variance approved

3 Well Completion Permit: [Signature] EHS

Date Completed: 2/11/19

4 Water Samples Taken: Date: 2/11/19

EHS: WTB Results:

Retest: Results:

Environmental Health

Final Sketch

Date 11/5/19

1264

Preserve @ Smith Creek ZOI

Permit No.

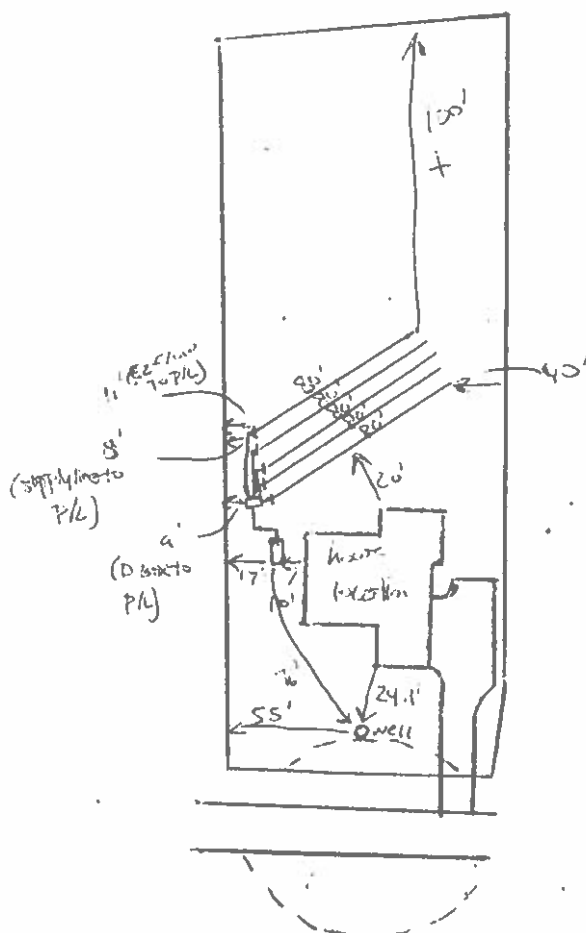
Subdivision/Lot Number . .

Physical Address: 1205 Smith Creek Way

Truview or K-5

System Installer

Authorized Signature



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