

**Environmental Health
Well Construction Permit**

Owner/Applicant: Tammy Williams Date: 5-20-14
Address or Location of Property: 171 E Beverly Lane 0546 01001

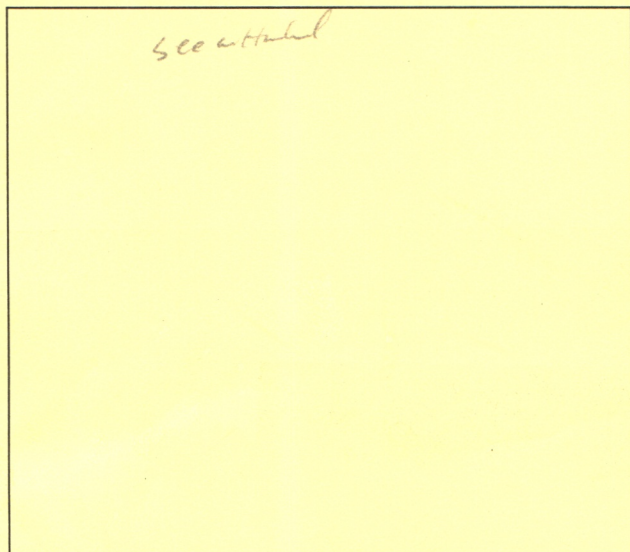
Subdivision & Lot #: Martin Road #54 Septic Permit #: 7490
Zoning Permit #: 222013-0323 Environmental Health Specialist: Chris Hall

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:



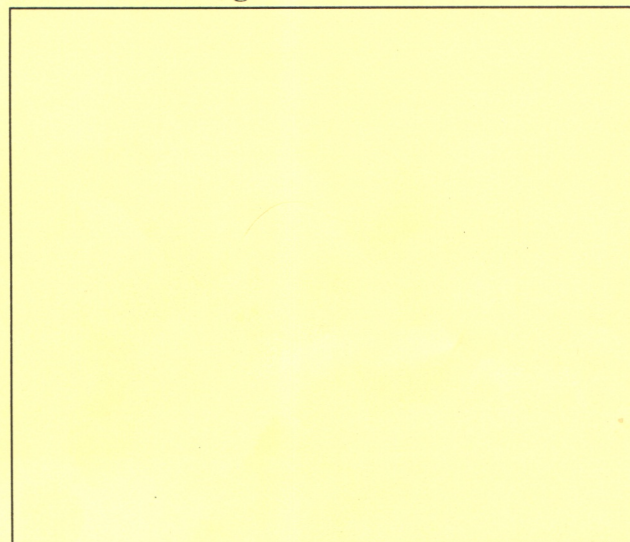
Conditions: Maintain as far as possible from
septic area but no less than 50'

Authorized Agent: Chris Hall
Date: 5/20/14

1 Well Grout: (Circle or write in)

Witnessed: Yes or No EHS Agent: Chris Hall
Date: 6/30/14 Annular Space Open: Yes or No
Over reamed: Yes or No Depth Grouted: 25'
Method: Pump ☒ Poured ☐ Pressure
Well Log received: Yes or No (EHS to Attach to Permit)
Driller Name: _____ Cert. # _____
Depth: _____ Casing Depth: _____ GPM: _____

As Built Drawing:

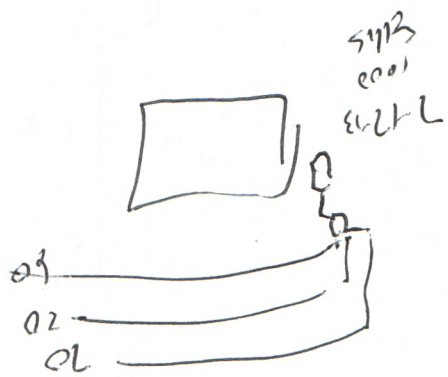


2 Well Final: (Place a check mark when finalized)

Seal Present and Intact: ☒ Air Vent: ☒
Hose Spigot: ☒ Electrical Box: ☒
Pump Installer Tag: ☒ Well Installer Tag: ☒
All holes sealed: ☒ 12" above grade: ☒
Comments: _____

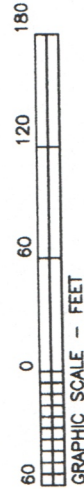
3 Well Completion Permit: Chris Hall EHS
Date Completed: 8/21/14

4 Water Samples Taken: Date: 9/2/14
EHS: Chris Hall Results: _____
Retest: _____ Results: _____





vicinity map (not to scale)



NOTE: all information furnished by Noel Taylor

ROBBITT SURVEYING, P.A.

CERTIFICATE No. - C-595

P.O. BOX 952/443 DABNEY DRIVE, HENDERSON, N.C., 27536
(Office) 252 - 438 - 5162 (Fax) 252 - 438 - 7494

site plan for

Tammy Williams

Sandy Creek Township

Vance County, North Carolina

Scale 1" = 60 feet, November 1, 2013

Plat File 13 V 18 ntaylor usb3

Note: all information from recorded plats as noted building and septic per furnished plans

P.B."U" Pg.106

PERMIT NUMBER 07490

GRANVILLE-VANCE DISTRICT HEALTH DEPARTMENT IMPROVEMENT AND OPERATION PERMITS

COUNTY: <u>Vance</u>	TAX NO.	TYPE OF ESTABLISHMENTS			*THIS PERMIT SHALL BE ACCOMPANIED BY A LAYOUT SHOWN ON A PLAT, INCLUDING SYSTEM REQUIREMENTS. *THIS IMPROVEMENT PERMIT IS SUBJECT TO REVOCATION IF THE INTENDED USES CHANGE FROM THOSE SHOWN ON THE IMPROVEMENT PERMIT. CHANGES SHALL REQUIRE HEALTH DEPARTMENT APPROVAL.
	SR. NO.	RESIDENCE ☒ BUSINESS ☐ OTHER ☐	NUMBER OF BEDROOMS: <u>2</u>	NUMBER OF OCCUPANTS: <u>3</u>	
OWNER: <u>Tanamy Williams</u>	WATER SUPPLY	WELL ☒ PUBLIC ☐	OTHER ☐		
APPLICANT'S ADDRESS: <u>171 Beverly Lane Henderson, NC 27539</u>	TYPE OF WASTEWATER SYSTEM	INITIAL INSTALLATION <u>Type II</u>	REPAIR <u>as is</u>		
PROPERTY ADDRESS/LOCATION:	DESIGN FLOW:	<u>240 gal/day</u>			
	LTAR:	<u>136 gal/day / ft²</u>			
SUBDIVISION: <u>Martin Henderson</u>	ABSORPTION AREA:	<u>800 ft²</u>			
LOT NUMBER: <u>54</u>	TRENCH WIDTH:	<u>3'</u>			
REFERENCE SKETCH (SEE PLAT FOR DETAILS)	TRENCH DEPTH:	<u>22"</u>			
	TRENCH SPACING:	<u>9' On Center</u>			
	TOTAL TRENCH LENGTH:	<u>260 - 200' approx</u>			
	NUMBER OF TRENCHES:	<u>3</u>			
	GRAVEL DEPTH:	<u>12" - NA</u>			
	TANK SIZE:	<u>1000</u>			
	PUMP TANK SIZE:	<u>NA</u>			
	DISTRIBUTION DEVICE:	<u>'D' Box</u>			PERMIT VALID FOR: 5 YEARS YES ☒ NO ☐ NO EXPIRATION YES ☐ NO ☒

IMPROVEMENT PERMIT DATE: 5/20/14

FOR: Tanamy Williams
ISSUED BY: Ch. Hall

CONSTRUCTION AUTHORIZATION FOR IMPROVEMENT PERMIT# 7490

Unless otherwise indicated, the same conditions above apply regarding system type, layout, location and installation requirements.
(The wastewater system cannot be installed until authorization is signed)

Comments: Can use accepted product to ease installation if so desired.

Date: 5/29/14 Environmental Health Specialist: Ch. Hall
Construction Authorization Addendum ☒ Yes ☐ No

OPERATION PERMIT

DATE: 6/20/14

SYSTEM INSTALLED BY: Chris Brubaker Seari
ISSUED BY: Ch. Hall

PERFORMANCE, MONITORING, MAINTENANCE AND OPERATION
AS REQUIRED BY RULE .1961