



# PLUMSTEAD TOWNSHIP

5186 Stump Road,  
Pipersville PA 18947  
Phone: (215) 766-8914  
[www.plumstead.org](http://www.plumstead.org)

### OFFICIAL USE ONLY

Date Rec.: \_\_\_\_\_  
App Fee Paid: \_\_\_\_\_  
Check #: \_\_\_\_\_  
Receipt #: \_\_\_\_\_

## WELL PERMIT APPLICATION

Permit #: \_\_\_\_\_

Site Address for Well: _____		TMP# _____	
<b>Property Owner</b>	<b>Name</b>		
	<b>Address</b>		
	<b>Phone</b>	<b>Email</b>	
<b>Well Driller Company</b>	<b>Name</b>		
	<b>Address</b>		
	<b>Phone</b>	<b>Email</b>	
	<b>State License #</b>		

<b>Use for Water</b> <input type="checkbox"/> Individual (Residential) <input type="checkbox"/> Public <input type="checkbox"/> Subdivision Name: _____ <input type="checkbox"/> Other: _____	<b>Distance from Well to Wastewater System</b> Cesspools _____ (100ft required) Septic Tanks _____ (50ft required) Drain Field _____ (100ft required) Spray Irrigation* _____ (100ft required) <i>*Denotes zone of saturation</i>
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**Type of Construction**

**Class I Well** – Wells to pump less than 1,000 gallons per day.

**Class II Well** – Wells or Well Cluster to pump between 1,000-10,000 gallons per day.

**Class III Well** – Wells or Well Cluster to pump 10,000 gallons per day or more over a thirty-day period and are subject to approval by the DRBC and PADEP.

**Geothermal Well**

**Monitoring / Testing Well**

Provide 3 (Three) paper copies AND digital copy (emailed via DropBox or OneDrive to [mstorti@plumstead.gov](mailto:mstorti@plumstead.gov)) of Plot Plan showing the following:

<ul style="list-style-type: none"> <li>• Property Lines</li> <li>• Streets</li> <li>• Wastewater Disposal Areas</li> <li>• Building Locations</li> </ul>	<ul style="list-style-type: none"> <li>• Well Locations</li> <li>• Separation Distances</li> <li>• Parking Lots &amp; Driveways</li> <li>• Easements and Deed Restricted areas</li> </ul>
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**Water Requirements:** \_\_\_\_\_

*Show information on plot plan.*

*\*Use this area to indicate the amount of water that your project will require in gallons per day (gpd). If the proposed well is for a new dwelling unit, use the NJ Two-Part Test Method to determine the daily requirement. For Class 2 and Class 3 Wells, the information required can be included in the hydrogeologic report required by §26-202.5 of the Township Code.*

**APPLICATION MUST BE COMPLETED IN FULL TO BE ACCEPTED / REVIEWED BY THE TOWNSHIP**

**WATER CERTIFICATION**

Within 30 days of requesting issuance of an Occupancy Permit the well shall be tested and a water quality certificate meeting or exceeding the Commonwealth of Pennsylvania’s drinking water requirements shall be submitted to Gilmore & Associates, the Plumstead Township Hydrogeologist. The water quality certification shall include the laboratory’s address and Commonwealth of Pennsylvania license number.

The undersigned hereby affirms that the foregoing information is true and correct to the best of said persons knowledge, information, and belief; said affirmation being made subject to the penalties prescribed in the 18 Pa. C.S.A. Section 4904 (unsworn falsification to authorities).

***Note: Prior to the issuance of a Building Permit, the well must be drilled, tested, and certified by the well driller (residential) or geologists (non-residential) to be in compliance with the Plumstead Township Well Ordinance, §26-200 of the Township Code.***

Owner’s Name (print): \_\_\_\_\_

Owners Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Well Driller’s Name (print): \_\_\_\_\_

Well Driller’s Name Signature: \_\_\_\_\_

Date: \_\_\_\_\_

***The remainder of the application is to be completed after the well has been drilled and various tests have been performed.***

**For Township Use Only:**

Township Zoning Officer: \_\_\_\_\_  
(Print Name)

Date: \_\_\_\_\_

Township Zoning Officer: \_\_\_\_\_  
(Signature)

# WELL DRILLING LOG

RETURN COMPLETED LOG TO THE TOWNSHIP

Date: \_\_\_\_\_

Time: \_\_\_\_\_

Project Name: \_\_\_\_\_

Well Identification: \_\_\_\_\_ Depth: \_\_\_\_\_ Diameter: \_\_\_\_\_ Casing: \_\_\_\_\_

<b>Well Driller</b>	Name		
	Address		
	Phone	Email	
	State License #		

Comments: \_\_\_\_\_

INTERVAL (FEET)	GEOLOGICAL DESCRIPTION (TYPE OF ROCK)	YIELD (GPM)	COMMENTS



**LIST OF PARAMETERS TO BE ANALYZED FOR CLASS 1 WELLS**

**Secondary Contaminants**

Parameter	SMCL (mg/L or as noted)
pH <sup>1</sup>	6.5 – 8.5 units
Temperature	N/A Degrees
Chloride	250
Sulfate	250
Total Dissolved Solids	500
Hardness <sup>2</sup>	120-150
Color	15 Color Units
Odor	3 (Threshold Order Number)
Turbidity <sup>3</sup>	0.5 to 1 NTU
Iron	0.3
Manganese	0.05
Cooper	1
<b>SMCL + Secondary Maximum Contaminant Level</b> <sup>1</sup> pH and temperature can be measured in the field. <sup>2</sup> Concentration beyond which softening is recommended. <sup>3</sup> Performance standards	

**Microbiological Contaminants**

Coliform Bacteria	0
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**Primary Contaminants**

Parameter	MCL (mg/L or as noted)
Arsenic	0.01
Lead	0.005
Mercury	0.002
Nitrate	1
Nitrate	10
Volatile organic compounds <sup>1</sup> (VOCs, to include MTBE)	As Applicable
<b>MCL = Maximum Contaminant Level</b> <sup>1</sup> The concentration of volatile organic compounds shall meet the primary drinking water standards established by the EPA.	

**WELL COMPLETION FORM**  
**RETURN COMPLETED LOG TO THE TOWNSHIP**

Date of Well Completion: \_\_\_\_\_

<b>Property Owner</b>	<b>Name</b>	
	<b>Address</b>	
	<b>Phone</b>	<b>Email</b>
<b>Well Driller Company</b>	<b>Name</b>	
	<b>Address</b>	
	<b>Phone</b>	<b>Email</b>
	<b>State License #</b>	

A. Use of Well

- Domestic
- Production
- Monitoring
- Other: \_\_\_\_\_

B. Estimated average daily water use during peak 30-day period? \_\_\_\_\_ gpd

C. Wastewater Disposal System

- Septic System
- Spray Irrigation
- Other: \_\_\_\_\_

D. Drilling Method: \_\_\_\_\_

E. Dept Drilled: \_\_\_\_\_ below land surface      F. Dept of Completed Well: \_\_\_\_\_ BLS

G. Grout Information (ft. below land surface)

Grout Top: \_\_\_\_\_      Grout Bottom: \_\_\_\_\_

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H. Casing Information (ft. below land surface)

	Depth to Top	Depth to Bottom	Diameter (in)	Material (steel, Iron, PVC)
Casing 1				
Casing 2				
Open Hole				

Depth to Water Yielding Zone (ft. below surface)

1. \_\_\_\_\_ yield (gpm) Method of Treatment if required: \_\_\_\_\_

2. \_\_\_\_\_ yield (gpm) \_\_\_\_\_

3. \_\_\_\_\_ yield (gpm) \_\_\_\_\_

4. \_\_\_\_\_ yield (gpm) \_\_\_\_\_

Estimated Total Yield: \_\_\_\_\_ gpm

I. Pump Information

Installation Date: \_\_\_\_\_

Pump manufacture and type: \_\_\_\_\_

Motor Capacity: \_\_\_\_\_ Pump Capacity: \_\_\_\_\_ Pump Intake setting: \_\_\_\_\_ ft. bls

Current water level: \_\_\_\_\_ ft. bls

<b>Pump Installer</b>	<b>Name</b>	
	<b>Address</b>	
	<b>Phone</b>	<b>Email</b>
<b>Geologist Supplying Data</b>	<b>Name</b>	
	<b>Address</b>	
	<b>Phone</b>	<b>Email</b>

Owner's Name (print): \_\_\_\_\_

Owners Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Well Driller's Name (print): \_\_\_\_\_

Well Driller's Name Signature: \_\_\_\_\_

Date: \_\_\_\_\_