

TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION



DIVISION OF WATER SUPPLY  
 L&C TOWER, 6<sup>TH</sup> FLOOR  
 401 CHURCH STREET  
 NASHVILLE, TN 37243-1549

WATER PUMPAGE DATA REPORT

SOURCE TYPE KEY  
 S=Surface Water  
 G=Ground Water  
 P=Purchased Water

PWSID#

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MONTH: \_\_\_\_\_ YEAR: \_\_\_\_\_

WATER SYSTEM NAME: \_\_\_\_\_

ADDRESS/CITY/STATE/ZIP: \_\_\_\_\_

<u>SOURCE NUMBER</u>	<u>SOURCE NAME</u>	<u>SOURCE TYPES</u>	<u>MONTHLY AVERAGE</u>	<u>MAXIMUM DAY</u>
1. _____	_____	S G P	<input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> <input type="text"/>
2. _____	_____	S G P	<input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> <input type="text"/>
3. _____	_____	S G P	<input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> <input type="text"/>
4. _____	_____	S G P	<input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> <input type="text"/>
5. _____	_____	S G P	<input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> <input type="text"/>
6. _____	_____	S G P	<input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> <input type="text"/>
7. _____	_____	S G P	<input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> <input type="text"/>
8. _____	_____	S G P	<input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> <input type="text"/>
9. _____	_____	S G P	<input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> <input type="text"/>
10. _____	_____	S G P	<input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> <input type="text"/>

Report water data as follows:

100 gallons or less = 0.0001 MGD

1,000 gallons = 0.0010 MGD

10,000 = 0.0100 MGD

150,000 gallons = 0.1500 MGD

1,175,000 gallons = 1.1750 MGD

If there is no pumpage = 0.0000 MGD

Each source must report monthly. If there is no pumpage or purchase, still list all sources. Keep all sources in the same numerical order.

## **INSTRUCTIONS ON FILLING OUT A WATER PUMPED/PURCHASED DATA REPORT**

**PWSID** – Enter the public water system identification number assigned to the public water system. Enter one digit in each of the seven blocks.

**MONTH** – Type or print the name of the month the water was pumped, purchased or treated.

**YEAR** – Type or print the year that the water was pumped, purchased or treated.

**WATER SYSTEM NAME** – Type or print the legal name of the water system.

**ADDRESS** – Type or print the street, road or post office box number used for receiving mail.

**CITY** – Type or print the name of the city, town, subdivision or community used for correspondence.

**STATE** – The State used for correspondence.

**ZIP** – Enter the zip code.

**SOURCE NUMBER** – Source(s) should be arranged in the numerical order with the main source first (number 1). The other sources should be listed next with the backup and emergency sources last. All sources that are connected to the water system must be numerically listed and named. This numerical setup will remain throughout this project.

**SOURCE NAME** – Type or print the name of the water source(s) on one of the forms. Each water source has a name. Name all sources that correspond to the source number.

**SOURCE TYPES** – Circle the appropriate letter, G=Ground Water, S=Surface Water, P=Purchase Water indicating the source type for this source.

**NOTE:** It is suggested that you take one of the new Water Pumpage Data Report forms and print or type the following:

- The PWSID number of the water system
- The water system name
- The address/city/state/zip
- The numerical order of the source(s)
- The source name(s)
- Circle the source(s) type of each source

Make as many copies of the completed form as you need. This particular data should be the same.

**MONTHLY AVERAGE** – Record the daily total volume of water pumped each day of the month. Add the total number of gallons at the end of the month for each day. Divide the total number of gallons for the month by the number of days that pumpage was recorded in the month. Use only the days that water was pumped. This will give the monthly average. Each water source should have a value entered on the report form. Source(s) that were not used during the month please enter ZERO. Please type or print the data. **Water systems that purchased water: use the total volume purchased during the month divided by the number of days in the month.**

**MAXIMUM DAY** – Type or print the maximum recorded value for each source for that particular month.

All sources that are connected to the water system are to be listed. Any water supply connected to your water system by any means is considered as a source. List the source even if the source has not been used in years. Report the amount of water that was used for testing or flushing a source. This includes new sources to be used and sources being tested as to capability. Enter the gallons of water on the report form and note if it will be added to the water system permanently. If you need any assistance, call **Wayne Muirhead, Division of Water Supply, at 615-253-4067.**