

# RADIOACTIVITY ANALYSES

**(ENCLOSE FORM WHEN SENDING SAMPLE TO LAB)**

**Section I: To be completed by the Department of Natural Resources/SAMPLER**

System Name: \_\_\_\_\_ System Type: \_\_\_\_\_  
(Check one) MC\_\_\_ NN\_\_\_ OC\_\_\_ TN\_\_\_  
System \_\_\_\_\_ Region \_\_\_\_\_  
Address: \_\_\_\_\_ City: \_\_\_\_\_ County: \_\_\_\_\_ Code: \_\_\_\_\_  
Entry Point WI Unique  
Pws Id#: \_\_\_\_\_ ID: \_\_\_\_\_ Well No: \_\_\_\_\_ DNR Contact: \_\_\_\_\_

Sampler Phone/Name/Address (Notify DNR Contact of Corrections)

**Sampler:** Provide information to have results faxed or e-mailed or to change a billing address, if your lab offers these services (leave blank if you don't use these services).  
Fax number: \_\_\_\_\_  
E-mail: \_\_\_\_\_  
Billing address: \_\_\_\_\_

**Sample Source:**

- \_\_\_ W Well
- \_\_\_ E Entry Point
- \_\_\_ D Distribution System

**Sample Type:**

- \_\_\_ G Grab Sample
- \_\_\_ C Confirmation Sample
- \_\_\_ I Investigation Sample
- \_\_\_ W Raw Water Sample
- \_\_\_ D Composite Sample (collect over 4 quarters)

**Special Instructions:** \_\_\_\_\_

**Collect sample between:** \_\_\_/\_\_\_/\_\_\_ and \_\_\_/\_\_\_/\_\_\_

**Section II: To be completed by SAMPLER -- ALL ITEMS REQUIRED**

**Sample Collection Date(s):**

Grab or Composite 1st Qtr: \_\_\_/\_\_\_/\_\_\_ Time: \_\_\_:\_\_\_  a.m.  p.m. Composite 2nd Qtr: \_\_\_/\_\_\_/\_\_\_ Time: \_\_\_:\_\_\_  a.m.  p.m.  
Composite 3rd Qtr: \_\_\_/\_\_\_/\_\_\_ Time: \_\_\_:\_\_\_  a.m.  p.m. Composite 4th Qtr: \_\_\_/\_\_\_/\_\_\_ Time: \_\_\_:\_\_\_  a.m.  p.m.

Address where sample was collected: \_\_\_\_\_

Monitoring Point ID: \_\_\_\_\_ Sample Point Description: \_\_\_\_\_

First Initial and  
Last Name of Sampler: \_\_\_ - \_\_\_\_\_

**Section III: To be completed by LAB. Report test results on back for PWS and electronically to DNR within 10 days per NR 809.80**

Check here if some or all of the parameters were analyzed by a subcontracted lab.  
**NOTE: A separate form must be completed by each lab with data for only the parameters which that lab analyzed.**

Laboratory ID Number: \_\_\_\_\_ Laboratory Name: \_\_\_\_\_

Date Sample Received: \_\_\_/\_\_\_/\_\_\_ Time Sample Received: \_\_\_:\_\_\_ Laboratory Sample ID: \_\_\_\_\_

Signature of Receiving Lab Official: \_\_\_\_\_ Date Reported to PWS: \_\_\_/\_\_\_/\_\_\_

Condition of Sample Upon Receipt: \_\_\_\_\_

Notice: This form must be submitted with laboratory samples analyzed to determine compliance with ch. NR 809, Wis. Adm. Code, Safe Drinking Water. Completion of this form or a similar form approved by the Department is mandatory. Failure to submit a completed form to the Department is a violation punishable by a forfeiture of no less than \$10 nor more than \$5000, or by a fine of not less than \$10 nor more than \$100 or imprisonment of not less than 30 days, or both. Each day of continued violation is a separate offense (ss. 144.99, Wis. Stats.). Authorization for these requirement is under s. 280.13(d), Wis. Stats. and ch. NR 809.80. Personally identifiable information on this form will be used for no other purpose.

**RADIOACTIVITY ANALYSES**

System Name: \_\_\_\_\_

This page to be completed by the laboratory performing analysis.

PWS ID: \_\_\_\_\_

Lab Sample ID: \_\_\_\_\_

Storet Code	Parameter	SDWA Method	MDL	Results	MCL	Units
99971	GROSS ALPHA, EXCLUDING URANIUM & RADON				15	PCI/L
* 1501	GROSS ALPHA, INCLUDING URANIUM & RADON					PCI/L
3501	GROSS BETA				50.0	PCI/L
9501	RADIUM 226				5	PCI/L
11501	RADIUM-228, TOTAL				5	PCI/L
11503	RADIUM 226 + 228 TOTAL				5	PCI/L
82303	RADON-222, TOTAL IN WATER					PCI/L
13501	STRONTIUM 90, TOTAL				8.0	PCI/L
7005	TRITIUM DISS PCI/L				20000	PCI/L
22706	URANIUM TOTAL				30	UG/L

**\*If Gross Alpha Including Uranium & Radon > 5 pCi/L, Radium-226 must also be reported.**

**If Gross Alpha Including Uranium & Radon > 15 pCi/L, Uranium must also be reported.**

Approved By: QA Officer: \_\_\_\_\_ Date: \_\_\_\_\_

Laboratory Manager: \_\_\_\_\_ Date: \_\_\_\_\_

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