

**Stage 2 Disinfectants and Disinfection Byproducts Rule
(Stage 2 DBPR)
Compliance Monitoring Plan Template
For
Public Water Supply Systems**

Please submit your completed Stage 2 Monitoring Plan to:

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I. GENERAL INFORMATION

I.A. Public Water Supply System Information

1. PWS ID Number: _____ Date Submitted _____
2. System Name: _____
3. System Address: _____
4. E-mail Address: _____
5. Contact Name: _____
6. Contact's Phone Number: _____
7. System Type: Community _____ Non-Transient Non-Community _____
8. Total Retail Population Served: _____
9. Source Water Type: Subpart H _____ Ground _____

I.B. Public Water Supply System Operations

1. Residual Disinfectant type:
Chlorine _____ Chloramines _____ Other _____
2. Number of Disinfected Sources:
Surface _____ GWUDI _____ Ground _____ Purchased _____
3. Do you provide additional treatment to any water purchased from another Public Water System?
Yes _____ No _____
4. Number of Entry Points to your Distribution System: _____
5. Number of Routine Microbiological Samples Submitted to EPA per Month: _____
6. Number of Chlorine Booster Stations in your Distribution System: _____

Signature of Owner or Authorized Representative and Title

Date

II. STAGE 2 DBPR REQUIREMENTS

Number of Compliance Monitoring Sites (refer to Addendum #1)

Total _____ : Highest TTHM sites _____, Highest HAA5 sites _____, and

Stage 1 Site _____

Justification of Stage 2 Compliance Monitoring Sites

<i>Stage 2 Monitoring Site ID (from map)</i>	<i>Site Type (check one)</i>	<i>Justification</i>
	<i>Highest TTHM</i> _____ <i>Highest HAA5</i> _____ <i>Stage 1 Site</i> _____	
	<i>Highest TTHM</i> _____ <i>Highest HAA5</i> _____ <i>Stage 1 Site</i> _____	
	<i>Highest TTHM</i> _____ <i>Highest HAA5</i> _____ <i>Stage 1 Site</i> _____	
	<i>Highest TTHM</i> _____ <i>Highest HAA5</i> _____ <i>Stage 1 Site</i> _____	
	<i>Highest TTHM</i> _____ <i>Highest HAA5</i> _____ <i>Stage 1 Site</i> _____	
	<i>Highest TTHM</i> _____ <i>Highest HAA5</i> _____ <i>Stage 1 Site</i> _____	
	<i>Highest TTHM</i> _____ <i>Highest HAA5</i> _____ <i>Stage 1 Site</i> _____	

Highest TTHM

Highest HAA5

Stage 1 Site

Compliance Monitoring Frequency (check one):

Yearly, during peak historical month _____

Quarterly (every 90 days) _____

Peak Historical Month _____

Peak Historical Month is Based on (check all that apply)

High TTHM Level _____

High HAA5 Level _____

Warmest Water Temperature _____

Other (please explain) _____

Compliance Monitoring Starts: _____

Proposed Stage 2 DBPR Compliance Schedule

Stage 2 Compliance Monitoring Site ID	Projected Sampling Date (date or week)*			
	Period 1	Period 2	Period 3	Period 4

**Period = Monitoring period.*
Attach additional copies of this table if you need more room.

III. SKETCH OF THE DISTRIBUTION SYSTEM *(Include other systems in the Combined Distribution System (CDS) if approved for reduced CDS monitoring)*

Stage 2 Compliance Monitoring Locations

Source Water Type	Population size category	Monitoring frequency ¹	Distribution system monitoring location			
			Total samples per monitoring period ²	Highest TTHM locations	Highest HAA5 locations	Existing Stage 1 DBPR compliance locations
Surface water & Influenced groundwater (including consecutives)	<500	per year	2	1	1	
	500 – 3,300	per quarter	2	1	1	
	3,301 – 9,999	per quarter	2	1	1	
	10,000 – 49,999	per quarter	4	2	1	1
	50,000 – 249,999	per quarter	8	3	3	2
Groundwater (including consecutives)	<500	per year	2	1	1	
	500 – 9,999	per year	2	1	1	
	10,000 – 99,999	per quarter	4	2	1	1
	100,000 – 499,999	per quarter	6	3	2	1

¹ All systems must monitor during the month of the highest DBP concentrations.

² Systems on quarterly monitoring must take dual sample sets every 90 days at each monitoring location, except for SW/IGW systems serving 500 – 3,300. Systems on annual monitoring and SW/IGW systems serving 500-3,300 are required to take individual TTHM and HAA5 samples at the locations with the highest TTHM and HAA5 concentrations, respectively. Only one location per monitoring period is needed if the highest TTHM and HAA5 concentrations occur at the same location and month, if monitoring annually.

Schedule Determination & Dates Table

Seq.	Population served:	Submit your IDSE report to DNR by this date:	Begin Stage 2 Compliance monitoring by this date: <i>(Sampling begins in the quarter <u>before</u> the date listed here)</i>
1	>100,000	January 1, 2009	April 1, 2012
2	50,000 – 99,999	July 1, 2009	October 1, 2012
3	10,000 – 49,999	January 1, 2010	October 1, 2013
4	<10,000	July 1, 2010	Oct. 1, 2013 –GW; Oct. 1, 2014 –SW/IGW

Note: Wholesale systems or consecutive systems are required to comply at the same time as the system with the earliest compliance date in the combined distribution system.