

Stage 2 Disinfection Byproducts Rule Compliance Monitoring Plan

Ground water system 10,000 - 99,999 population

Water system name: _____ PWS# 41 _____

Monitoring locations:

We will be taking a dual sample set (i.e. a set of two samples collected at the same time and same location, with one sample analyzed for TTHM and the other sample analyzed for HAA5) at **four locations**. A dual sample set will be collected at the two highest TTHM locations and two highest HAA5 locations in the system.

Highest TTHM monitoring location: _____
Sample Site ID/Address/Location

Highest HAA5 monitoring location: _____
Sample Site ID/Address/Location

2nd Highest TTHM monitoring location: _____
Sample Site ID/Address/Location

2nd Highest HAA5 monitoring location: _____
Sample Site ID/Address/Location

Monitoring dates:

Monitoring must occur during the month of highest TTHM & HAA5 concentrations or warmest water temperature. Based on this requirement, compliance monitoring will begin **October / November / December 2013** and continue **quarterly** thereafter.
Circle Month

Note: monitoring may be reduced based on routine monitoring results.

Compliance Calculations:

Compliance is calculated after 4 consecutive quarters of monitoring is complete and is based on the locational running annual average (LRAA) at each monitoring location. Compliance is achieved if TTHMs are ≤ 0.080 mg/L and HAA5s ≤ 0.060 mg/L.