



### WATER QUALITY PARAMETER (WQP) WITH CORROSION CONTROL DATA REPORT FORM

*Authorized under the administrative rules promulgated by the Michigan Safe Drinking Water Act, 1976 PA 399, as amended.*

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

WSSN: \_\_\_\_\_

Distribution System	Sample Location	Date	pH	Alk. (mg/L)	Inhibitor (mg/L) <input type="checkbox"/> Orthophosphate (PO <sub>4</sub> ) <input type="checkbox"/> Ca (CaCO <sub>3</sub> ) <input type="checkbox"/> Silica (Si)	Chloride (mg/L)	Sulfate (mg/L)	Other <hr/> (per Monitoring Schedule)

## INSTRUCTIONS:

### WQP SAMPLING LOCATIONS:

- Point-of-entry sampling locations: Each point-of-entry location is a required sampling point for WQPs. Exceptions can be made for wells that are offline or standby or for consecutive connections without additional treatment. Review your supply's monitoring schedule for specific requirements.
- Distribution sampling locations: Distribution sampling locations should be representative locations throughout the distribution system. Established bacteriological sampling locations can be used for WQP sampling.

### WQP SAMPLING:

Sampling procedure: WQP sampling requirements are a combination of analytes and test codes. Double check your monitoring schedule and check with your certified lab to make sure you have the correct bottle types, number of bottles, or appropriate field test kits to have your water analyzed for all required WQP analytes.

Note: Unlike lead and copper sampling, WQP sampling does not need to be within a home, does not require a stagnation period, and does not need to be a first draw sample.

### EGLE LABORATORY TEST CODES FOR WQP SAMPLES:

Test Description	Analytes	Fee	Unit Number	Test Code	Hold Time	Thermal Preservation
Automated Partial Chemistry	Chloride and Sulfate	\$18	32,33	R	48 hours	Yes
Corrosion	Conductivity, Alkalinity, Orthophosphate, and Calcium	\$51	33	CORR	48 hours	Yes
Field tests (at the time of sample collection)	pH and Temperature	N/A	N/A	N/A	N/A	N/A

### WATER QUALITY PARAMETER REPORTING:

Enter the water supply name, Water Supply Serial Number, and corresponding related information from the WQP monitoring carried out, if applicable. Indicate the street address of the sampling point (and the site code for entry point sampling points), date of sample collection, and the results of chemical analyses. Dosages for corrosion control inhibitors (orthophosphate, silicates, and alkalinity) must be reported on your Monthly Operational Report, due to your local district office on the 10th of the following month. Note: alkalinity and calcium analyses should be reported as mg/l as CaCO<sub>3</sub>; conductivity should be reported in umhos/cm; temperature in degrees Celsius; and where applicable, phosphate as PO<sub>4</sub> and Silica as Si.