

Figure: 30 TAC §290.117(e)(2)

**Initial or Routine Entry Point, Distribution, and Raw Water Quality Parameter (WQP) Monitoring**

<b>Monitoring Period</b>	<b>Initial/Routine WQP List</b>	<b>Location</b>	<b>Frequency</b>
Initial or routine monitoring	pH, alkalinity, calcium, conductivity, temperature, total dissolved solids , sodium, sulfate, chloride, hardness, manganese, iron and orthophosphate or silica <sup>1</sup>	Routine number of distribution sites, and all entry point(s), and all raw water WQP sites	Quarterly

<sup>1</sup>Orthophosphate (measured as phosphate-phosphorous (PO<sub>4</sub>-P)) must be measured only when an inhibitor containing a phosphate compound is used; inhibitors that contain phosphate include orthophosphate and polyphosphate. Silica must be measured only when an inhibitor containing silicate compound is used.