Cyanotoxin Monitoring Requirements
For Sources Determined to be Susceptible
Oregon Health Authority
May 2019

Raw water (intake) monitoring:
Every 2 weeks
May 1 through October 31

Recreational HAB Advisory upstream?

Raw water monitoring: Weekly
Return to every 2 weeks if cyanotoxins are less than 0.3 μg/L in two consecutive weeks and no recreational HAB Advisory upstream

Entry Point monitoring: Within 1 business day, then weekly

Discontinue EP monitoring if cyanotoxins are ND at EP in two consecutive samples and less than 0.3 μg/L in raw water in two consecutive samples

Cyanotoxins detected at EP?

Yes, > HAL

Confirmation EP sample within 24 hours and begin EP monitoring daily

Yes, < or = to HAL*

EP monitoring: within 24 hours, then daily

Return to weekly EP monitoring if ND in two consecutive daily EP samples

Cyanotoxins detected at EP confirmation sample?

Yes, > HAL

• Issue Do-Not-Drink Advisory within 24 hours (water system and any purchasers)

Yes, < or = to HAL

Criteria to lift advisory:
• Two consecutive daily EP samples at or below HAL collected min. 24 hours apart, and
• Two consecutive daily sets of distribution samples at or below HAL collected min. 24 hours apart
  o Once lifted, continue applicable raw and EP monitoring

*HAL = Health Advisory Level