



Fact Sheet: Reduced Lead and Copper Monitoring Requirements for Public Water Systems

(Version 1, July 2017)

Introduction

A system conducting reduced lead and copper monitoring must select reduced monitoring sites representative of the sites required for standard monitoring. For information regarding how to select the system's reduced sites please refer to the Department's Protocol for a Public Water System Selecting Reduced Lead and Copper Tap Sites Fact Sheet.

Who is Eligible for Reduced Lead and Copper Tap Monitoring?

Effective January 1, 2017, New Jersey is using the criteria below before placing a system on annual lead and copper monitoring. New Jersey is also no longer placing water systems on triennial monitoring.

Annual Monitoring Criteria:

- Lead and Copper Sampling Plan has been approved by the NJDEP.
- The system has two consecutive 6 month monitoring periods of lead and copper below the lead and copper action level, from approved/acceptable sites.
- The system did not incur any Monitoring & Reporting violations pertaining to the Lead and Copper Rule during the two consecutive 6 months.
- If the system has corrosion control treatment (CCT):
 - Water Quality Parameter (WQP) Sampling Plan has been approved by the NJDEP
 - The system met the requirement of having two consecutive 6 month monitoring periods of follow-up WQP monitoring at the approved/acceptable sampling site locations.
 - If State specified optimal WQPs have been established, the system has not incurred a Treatment Technique violation.
- If the system is on standard monitoring due to an action level exceedance:
 - The system has satisfied all requirements of the action level exceedance (e.g., conducted public education, submitted CCT recommendation, CCT recommendation was approved by the NJDEP).
 - Note: if a system exceeds an action level following the approval of their CCT recommendation, the system will not be eligible for reduced monitoring until it conducts two 6 months of monitoring following the installation of CCT.
- If the NJDEP has not requested the sampling plans from a water system requesting a reduction, the system can proactively submit the plans and request a review in order to be considered for reduced lead and copper monitoring.

Systems with Optimal WQP values must receive written approval from the State to go on annual monitoring.

When Must the System Collect Samples if on Reduced Monitoring?

Samples must be collected during the summer months of June through September because these are the months in which the highest lead levels are expected to occur.

For systems that operate seasonally (e.g. schools) it is recommended to collect samples during normal operations (June or September).

References

[EPA Lead and Copper Rule: Monitoring and Reporting Guidance for Public Water Systems](#)

Additional Lead and Copper Rule Guidance including the Protocol for a System Selecting Reduced Lead and Copper Tap Sites, is available on our website at <http://www.nj.gov/dep/watersupply/dwc-lead-public.html>