

# ALE HIGHWAY



## Action Level Exceedance (ALE)



30 DAYS

During the ALE monitoring period conduct:

- Entry point Water Quality Parameter (WQP) monitoring
- Distribution WQP monitoring

Within 30-days after the ALE:

- Deliver Lead Consumer Notice (LCN) to customers (FORM 20680)

Within 60-days after the ALE:

- Deliver Lead Public Education (LPE) to customers (FORM 20681)

60 DAYS

6-MONTHS

Within 6-months after the end of ALE monitoring period:

- Conduct source water lead and copper sampling
- Submit Optimal Corrosion Control Treatment (OCCT) designation (FORM 20884)
- Submit Source Water Treatment (SOWT) recommendation (FORM 20755)

Two consecutive 6-months after ALE monitoring period conduct:

- Entry point WQP (EWQP) monitoring
- Distribution WQP (DSWQP) monitoring
- Tap lead and copper monitoring

YEAR 1

Within 12-months after the end of the ALE monitoring period:

- Submit Corrosion Control Study (CCST) (FORM 20495)

YEAR 1

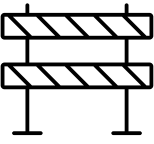
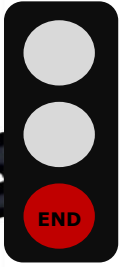
After CCST approval:

- Install Corrosion Control Treatment (FORM 20799)
- New Routine Monitoring and Treatment

YEAR 2 & BEYOND

- Recommend Optimal WQPs (FORM 20853)

- Implement and adhere to Optimal WQPs



A small system can stop corrosion control activities after successfully completing two consecutive 6-month monitoring periods with 90<sup>th</sup> percentile results under the action level for both lead and copper.

If the small system subsequently exceeds lead and copper, they resume corrosion control activities.