Major Steps in the MCL Revision Process

Identify Regulated Contaminants with MCLs and PHGs

If: MCL > PHG

Occurrence Data for Regulated Contaminants

If: MCL ≤ PHG

Chemicals Added for Public Health Benefit or Regulated Differently

Detections

No Detections

No Significant Public Health Risk

MCL vs. DLR vs. PHG

Yes

Do changes in technology or costs provide materially greater protection of public health?

No

Yes

Does new scientific evidence suggest there is a materially different risk to public health?

No

Staff Recommendation: Consider possible MCL revision for these contaminants

Staff Recommendation: MCL revision for these contaminants not necessary