



Lead and Copper Source Water Treatment Recommendation

PWS NAME:		DRINKING WATER PROGRAM – PLAN – CORRESPONDENCE	
PWS ID:		COUNTY:	

Part I: Summary of Source Water Lead and Copper Monitoring Results (Attach additional data as necessary)

Entry Point Location (EP001, etc.)	Lead Values (mg/L)	Copper Values (mg/L)	Sample Collection Date

Part II: Source Water Treatment Recommendation

The following table outlines Ohio EPA’s requirements for when source water treatment should be considered for controlling lead or copper based on sample results at the entry point(s) to the distribution system.

Source Water Treatment Requirements	Lead (mg/L)	Copper (mg/L)
Not Necessary	≤ 0.005	≤ 0.2
Optional	0.005 – 0.010	0.2 – 0.8
Recommended	0.010 – 0.015	0.8 – 1.3
Required	> 0.015	> 1.3

Considering the values for lead and copper from the entry point sample(s), the following source water treatment is recommended: (Check one)

- Installation of Ion Exchange*
- Installation of Reverse Osmosis*
- Installation of Lime Softening*
- Installation of Coagulation/Filtration*
- No source water treatment necessary

*This recommendation requires submission of detail plans, attach if applicable.

Signature of Responsible Official Printed Name Title of Responsible Official Date