

Use of Wide-mouth Sampling Bottles

The EPA Flint Safe Drinking Water Task Force recommends that all samples for lead analyses, whether for lead and copper rule compliance assessment or other purpose, be collected using wide-mouth sample bottles. To best approximate flows from taps in actual day-to-day use, samples should be collected from taps opened fully. Wide-mouth sample bottles better accommodate the resulting higher flows. Wide-mouth sample bottles include 1 liter bottles with opening size of approximately 155 mm or greater and 125 mL bottles with opening size of approximately 20 mm or greater. Sample bottles with opening sizes smaller than described above should not be used for lead sampling.