

South Butler County School District

Water Testing Update

August 11, 2017

This past week, the School District's water consultant, Gannett Fleming, received the second round of water test result. This second round of testing focused on the sites previously identified with Lead and/or Copper levels equal to or greater than 50% of the applicable Action Level. The second round of testing consisted of two samples per sample site. A 250 mL first draw sample and a one (1) L sample which was collected immediately following the 250 mL first draw sample. The purpose of this two-stage sampling was to assist in the determination of the cause of the exceedances.

Of the nineteen (19) second round sample sites at the High School/Middle School, nine (9) of those sites exceeded 50% of one or both Action Levels. Of the eleven (11) second round sample sites at the Intermediate School, ten (10) of those sites exceeded 50% of one or both Action Levels. Of the thirteen (13) second round sample sites at the Primary School, two (2) of those sites exceeded 50% of one or both Action Levels.

The School District is in the process of replacing each of the fixtures for the sites previously identified with water samples at or exceeding 50% of the applicable Lead and/or Copper Action levels. Gannett Fleming has indicated that once those repairs are completed, those sites with water test results at less than 50% of the applicable Lead and/or Copper Action levels can be returned to service. Until then, each of the sites will remain out of service.

With respect to the other sites, the School District will continue to work with Gannett Fleming to identify and remediate the source of Lead and/or Copper in the water. None of these sites will be returned to service until additional repairs are completed per Gannett Fleming's recommendations; an additional round of testing has been completed with acceptable results; and, Gannett Fleming has advised the School District in writing that the sites can be returned to service.

The Board will continue to post updated information regarding each round of testing, the recommendations of Gannett Fleming, the progress of the repairs and, when individual water sources have been clear to return to use.