

April 22, 2020

**Re: Fall 2019 Private Water Supply Well Sampling Results**

Dear Sir/Madam:

The attached table includes a summary of the analytical results obtained for your water supply well sampled by CES, Inc. on behalf of the Coakley Landfill Group. Samples were collected in October 2019; however, due to laboratory holding time errors, it was necessary to resample several residential wells in December 2019 for per- and polyfluoroalkyl substances (PFAS) only. The results for both the initial sampling (October 2019) and resample locations (December 2019), where completed, have been included on the attached table. PFAS concentrations are consistent with historical trends with results for wells resampled in December 2019 consistent with those reported in October 2019.

Separate from issues discussed above, analytical issues were noted by the lab in the analysis for 1,4-dioxane. These issues resulted in the addition of some qualifiers to the reported data; however, did not appear to affect the results because they are consistent with past reports. For samples with detections of 1,4-dioxane, the results are considered estimated (J) and for samples without detections, an “R” qualifier was added indicating the data did not pass all laboratory QA/QC criteria.

If you have any questions, please feel free to contact the undersigned by phone (207) 795-6009 or email [cbuckman@cesincusa.com](mailto:cbuckman@cesincusa.com) or Peter Britz at (603) 610-7215 or email at [plbritz@cityofportsmouth.com](mailto:plbritz@cityofportsmouth.com).

Sincerely,

A handwritten signature in blue ink, appearing to read 'Chris Buckman', is placed over a light blue rectangular background.

Christopher F. Buckman, PG  
Senior Project Geologist