

Update 10: DEP issues recent test findings from the Androscoggin River in relation to the Brunswick AFFF spill

September 20, 2024

Analytical results for samples collected by the Department of Environmental Protection from the Androscoggin River on August 27 and September 5, show concentrations of 5.1 parts per trillion (ppt) and 4.6 ppt above the Brunswick Sewer District effluent outfall and concentrations ranging from 3.9 ppt to 6.5 ppt at three locations below the outfall. These concentrations are based on the sum of the following 6 PFAS compounds that are used as the current Maine interim drinking water standard (PFHPA, PFHXS, PFOS, PFNA, PFOA, PFDA). These samples were collected from locations above and below the outfall of the Brunswick Sewer District in the center of the river, to be representative of overall river water concentrations. This is consistent with the approach of the Department's Surface Water Ambient Toxics Monitoring program for monitoring PFAS concentrations in Maine rivers, and may be compared to results from sampling other river locations that have been published in the Department's biennial Surface Water Ambient Toxics Monitoring Program reports.

Test results are posted on [DEP's website](#).

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