

What do all the different 'limits' mean?

Zero: At zero, there is no PFAS present whatsoever. It is not possible to confirm zero (it is theoretical). We can only say a result is below the detection limit.

Detection Limit (DL): This is the lowest level that the lab instrument can distinguish from zero with confidence.

Reporting Limit (RL): This is the lowest level that the lab can report a number for with confidence. Between the DL and RL means that there is some PFAS present, but it is too low to determine an exact concentration.

Health Advisory: This is the limit above which current research suggests there may be health impacts for sensitive populations.

Regulatory Limit: This is a legally enforceable limit. PFAS concentrations above this level result in consequences for the water utility.

Note: This is a conceptual diagram only and is NOT to scale. The values of some of these levels change over time and vary for different PFAS compounds. For some compounds, the health advisory is below the detection limit.

