

Table D.2.1: Common data qualifier codes (flags)

J	Estimated value; value may not be accurate. J1. Surrogate recovery limits have been exceeded. J2. The reported value failed to meet the established QC criteria for either precision or accuracy. J3. The sample matrix interfered with the ability to make any accurate determination. J4. The data is questionable because of improper laboratory or field protocols. J5. Temperature limits exceeded (samples frozen or >6°C) during transport. Non-reportable for NPDES compliance monitoring. J6. The laboratory analysis was from an unpreserved or improperly chemically preserved sample. The data may not be accurate.
N	Presumptive evidence of presence of material; estimated value. This code is used if: N3. The level of analyte is too low to permit accurate quantification, but the estimated concentration is greater than the laboratory method detection limit, but below the laboratory practical quantitation limit.
P	Elevated PQL due to matrix interference and/or sample dilution.
Q	Holding time exceeded. These codes shall be used if the value is derived from a sample that was received, prepared, and/or analyzed after the approved holding time restrictions for sample preparation and analysis. Q1. Holding time exceeded prior to receipt by lab. Q2. Holding time exceeded following receipt by lab.
U	Indicates that the analyte was analyzed for but not detected above the reported PQL. The value reported with the "U" qualifier is equal to the PQL.
V	Indicates the analyte was detected in both the sample and the associated method blank. Note the values in the blank shall not be subtracted from the associated samples.
X	Sample not analyzed for this constituent. X1. Sample not screened for this compound. X2. Sampled, but analysis lost or not performed- field error. X3. Sampled, but analysis lost or not performed- lab error.
Y	Elevated PQL due to insufficient sample size.
Z	The sample analysis/results are not reported due to: Z1. Inability to analyze the sample. Z2. Questions concerning data reliability. The presence or absence of the analyte cannot be verified.