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## Laboratory Qualifiers

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- ! Data deviate from historically established concentration ranges.
- # Surrogate compound inadvertently omitted.
- \$ Due to dilution, surrogate compound was not detected.
- \* Not reported due to interference
- ? Data are rejected as should not be used.
- A Value reported is the arithmetic mean (average) of two or more determinations.
- B Results based upon colony counts outside the acceptable range.
- D Measurement made in the field.
- E Extra samples were taken at composite stations.
- F When reporting species, F indicates the female sex.
- H Value based on field kit determination; results may not be accurate.
- I The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
- J Estimated value.
- K Off-scale low. Actual value is known to be less than the value given.
- L Off-scale high. Actual value is known to be greater than the value given.
- M Presence of material is verified but not quantified; the actual value is less than the value given.
- N Presumptive evidence of presence of material.
- O Sampled, but analysis lost or not performed.
- Q Sample held beyond the accepted holding time.
- R Significant rain in the past 48 hours.
- S1 Surrogate recovery reported is outside of laboratory established QA/QC Limits
- S2 Analyte recovery reported is outside of laboratory established QA/QC Limits
- S3 Analyte precision reported is outside of laboratory established QA/QC Limits
- T Value reported is less than the laboratory method detection limit.
- U Compound was analyzed for but not detected.
- V Indicates that the analyte was detected in both the sample and the associated method blank.
- Y Laboratory analysis was from an improperly preserved sample. Data may not be accurate.
- Z Too many colonies were present; numeric value represents the filtration volume.