



Temperature Requirements

These are general temperature requirements. Some analytical tests vary. **Samples submitted at improper temperatures may not be acceptable for compliance reporting.**

Wastewater: 6°C or less (unless iced and received at lab within 15 minutes of collection)

Wastewater Bacteria: 10°C or less (unless iced and received at lab within 15 minutes of collection)

Drinking Water: 4°C or less (unless iced and received at lab within 24 hours of collection)

Drinking Water Bacteria: No Ice required

Solids, Soils, Sludges: 4°C or less (unless iced and received at lab within 15 minutes of collection)

Metals analysis (excluding Hexavalent Chromium & Ferrous Iron): No Ice required

Drinking Water Lead & Copper: No Ice required

Chain of Custody (COC) Requirements

Samples submitted with incomplete COC may not be acceptable for compliance reporting.

Client name: That allows us to log the samples into the proper account.

Sampler name: Field sampler name must be supplied.

Sample ID: Each sample must be given a clear and unique identifier.

Sampling date/time: Each sample must have the sampling date and time of collection listed. For composite samples the beginning and end date/time must be provided.

Sample matrix: Liquid, Solid, Soil, Sludge, Air, Leachate, Drinking Water, Wastewater, etc.

Containers type/number: Provide a description of the container type; glass, plastic, bag, etc. and the total number of each type of container submitted.

Container preservation code: Indicate the preservative used for each container submitted. For containers that have no preservative added a "0" must be entered.

Analysis requested: The requested test parameters must be clearly indicated. Please be specific. For example, "Metals" is not acceptable. Identify the specific list of metals to be tested, i.e. Aluminum or Al, Iron or Fe, Mercury or Hg, etc.

Custody transfers signature/date & time: The COC clearly shows who has been in possession and control of the samples from the time of collection until received by REIC laboratory or courier staff. Date/Time of each transaction must be recorded.

Any deviations from these requirements will be qualified on the project final report.