

### SAMPLE TEMPERATURE UPON RECEIPT

All samples, except nitric acid preserved samples must be received at the required temperature of 4° Celsius. A temperature range of 2° to 6° C is acceptable. Per ADHS laboratory licensing requirements, samples received above 6° C, received more than two hours after collection, will be flagged with a Q6 ADEQ data qualifier, which states "Sample was received above recommended temperature." We strongly recommend resampling all samples that exceed 6° C.

In order to keep samples at the required temperature of 4° C, samples should be packed with wet ice in an ice chest. Blue ice or ice bottles are not sufficient at cooling samples to the appropriate temperature, especially during summer months. Bagging wet ice in plastic bags is also recommended to prevent leakage and sample contamination during transit.

### Samples between 2°C and 6° C = Acceptable

# Samples above 6° C = Lab requests resample, all reported samples will be qualified with Q6 & Strong chance data will be rejected.

Microbiological Samples must be received at the required temperature of 4° Celsius. A temperature range of 2° to 10° C is acceptable.

### Samples between 2°C and 10° C = Acceptable

## Samples above 10° C = Lab requests resample, all reported samples will be qualified with Q6 & Strong chance data will be rejected.