

## Collecting Total Cyanide

### **Bottle Requirements**

500 mL plastic bottle preserved with NaOH (sodium hydroxide)

### **Sampling Location**

The location code that is identified on the water systems **Sampling Plan**.



Cyanide



### **Sampling Instructions**

#### *Take caution with the preservative*

– *Sodium hydroxide, Nitric acid, Sulfuric, is caustic.*

1. Flush through the sampling point until main distribution water is coming through the sampling point (2-3 minutes).
2. Reduce the sample stream and take and record the free residual chlorine as applicable on the COC.
3. Fill the bottles for the analysis to their shoulder. Cap and mix the samples.
4. Label the sample bottles and fill out the COC.
5. All samples must be placed on ice. If received next day the samples must be less than 6°C. If possible, deliver to the lab the same day that they are taken.

*Note: Cyanide has 28 days holding time.*



### **3 Locations in Oklahoma**

#### **Accurate – Stillwater**

505 South Lowry Street Stillwater, OK 74074  
Fax (405) 372-5396

#### **Accurate – Tulsa**

3910 E. 51<sup>st</sup> Street Tulsa, OK 74135  
Fax (918) 663-6300

#### **Accurate – OKC**

12036 North Penn Ave. Okla. City, OK 73120  
Fax (405) 751-3108

*Need a quote or have questions?*

*Call our toll free number (800) 516-LABS  
or visit [www.accuratelabs.com](http://www.accuratelabs.com)*