



IOC SAMPLING INSTRUCTIONS (IEPA)

Metals, Fluoride, Sulfate, Cyanide

• PLEASE READ ALL INSTRUCTIONS BEFORE SAMPLE COLLECTION •

IOCs - contain the following:

- ▶ 1 - 500ml plastic bottle UNPRESERVED
- ▶ 1 - 250ml amber plastic bottle preserved with Sodium Hydroxide
- ▶ 1 - 250ml plastic bottle preserved with Nitric Acid

“DO NOT EMPTY OR RINSE OUT PRESERVATIVE”

- 1.) Please fill all bottles to the neck from the same location listed on the COC.
- 2.) Identify sampler name, date and time of collection, and relinquished by on the COC.
- 3.) If you get any acid on your skin, flush with water for several minutes. If necessary call your physician.
- 4.) Some methods must be analyzed within 14 days of collection.
- 5.) See the required sample pre-cooling and cooling instructions for specific details to avoid costly re-samples due to improper temperature preservation.
- 6.) If you must ship the samples refrigerate them overnight OR place in an ice bath for 1 hour before shipping. They must arrive at the lab within the range of 0.1 - 6° Celsius (32.2 to 42.8 Fahrenheit). **DO NOT FREEZE**