

The information in this guideline is provided as a resource to enable development of a sampling plan for your operation prior to sampling and sending your samples to PrimusLabs for analysis. This is not a complete procedure however, and is based upon the requirements of ISO 8573-7.

If interested in additional resources or materials, please contact a microbiologist at [microbiologists@primuslabs.com](mailto:microbiologists@primuslabs.com).



### Comments:

- Label bags prior to testing with permanent marker
- Do not open sterile sample bag until you start sampling.
- Wear latex or nitrile gloves at all times while sampling.
- Deliver samples to the laboratory as soon as possible. The time between collection and the start of analysis shall not exceed 24 hours.

### Supplies:

Alcohol Wipes	Cooler with Gel Ice Packs/Blue Ice
Disposable Gloves (Latex or Nitrile)	Sharpie or Permanent Marker
Sterile Sample Sponges, Pre-Hydrated	

Customers can contact us for no-charge sampling supplies at [SupplyRequest@PrimusLabs.com](mailto:SupplyRequest@PrimusLabs.com)

## PROCEDURE

### Preparation

1. Using the sharpie, record the following information on an unopened sample bag – date, sample location and sample time.
2. Proceed to sample area.
3. Wash or sanitize hands and put on new latex or nitrile gloves.

### Collecting Compressed Air Samples

4. Disinfect the air nozzle with an alcohol wipe. Let the air nozzle fully dry. Blow air through nozzle to ensure it is dry.
5. Break the seal of the sterile collection bag. Open the Whirl-Pak Bag, position the mouth of the bag in line with the stream of air. The sponge will move around in the bag with the airstream. Keep the airstream in the mouth of the bag for 20 seconds.
6. Seal Whirl-Pak Bag and prepare the sample for transport to PrimusLabs.

### Transportation to the Laboratory

7. Place the sample in the cooler and place a sufficient amount of gel ice packs to maintain the “as sampled” condition during transport to the laboratory. Do not pack sample bag directly on the ice pack, this will help to avoid freezing during shipping.
8. Transport or ship the samples to the laboratory. If shipping, please be aware of hold time for Compressed Air is 24 hours from sample time. Please contact the receiving laboratory with any questions or concerns.

*The analytical results for any tested samples are representative only of the actual sample sent to PrimusLabs.com (please see the Disclaimer of Warranties provided with the final approved results or on our web site – [www.primuslabs.com](http://www.primuslabs.com))*