

Sample Collection & Shipping Instructions

Pathogen Wastewater Grab Sample (Container #106)

Sampling Kit Contents:

- Cooler, ice packs, sample containers, collection instructions, sample collection form in plastic bag, and return shipping label (see Figure 1).
- It is **strongly recommended** that collectors wear disposable nitrile/latex gloves and a face shield (**not provided**).



Before You Begin

- Unpack cooler upon receipt and place ice packs in a freezer. Ice packs need to be frozen solid before sample collection.
- Be prepared to ship samples on **Monday, Tuesday, or Wednesday**. Avoid all other days of the week and holidays unless prior arrangements are made.

Collection

- Label each bottle with the facility name, collection location, and date/time collected. Fill out the sample collection form and seal it into the plastic bag.
- Fill bottles with wastewater to the fill-line at the shoulder. Do not overfill.
- Tightly screw the lid back onto the bottle.
- **Immediately** begin cooling the sample to $<10^{\circ}\text{C}$ (50°F).



Figure 2: Packaging Example

Packaging

- Wrap bottles with bubble wrap. Place the bubble-wrapped bottles into opposite sides of the cooler.
- Using the frozen ice packs, surround the samples making sure the ice packs are **not** directly touching the bottles (see Figure 2). Fill remaining space with bubble wrap or packing paper and place the lid onto the cooler.
- Put the plastic bag with the completed sample collection form on top of the samples. Close the box and seal with tape. Place the return shipping label on the outside of the box and ship to the laboratory.

Shipping

- Hand-deliver or ship samples the same day as collected using the provided prepaid return shipping label.

Need help?

Client Services (general questions, orders, shipments, etc) 319-335-4500 / 800-421-4692
Environmental Microbiology (technical questions) 319-335-4366

Coralville Laboratory
2490 Crosspark Road
Coralville, IA 52242-5002
(319) 335-4500 Fax: (319) 335-4555

Ankeny Laboratory
2220 S. Ankeny Blvd.
Ankeny, IA 50023-9093
(515) 725-1600 Fax: (515) 725-1642

Milford Laboratory (Lakeside Lab)
1838 Highway 86
Milford, IA 51351-7267
(712) 337-3669 Ext 6