

Food and Supplement Guide for sample submission

SUMMARY

Samples intended for human (or animal) consumption are shipped for testing overnight (if requiring thermal stability in transit) or ground (if dried, canned, or stored ambient temperature in your facility).

These instructions can apply to other types of samples, such as **sediments**, **dredge material**, or other complex matrices to be tested for algal toxins that do not originate from animals/humans.



PREPARE FOR SHIPMENT

WHAT TO SEND?

WE DO NOT CONDUCT DISSECTIONS

How the samples are submitted (e.g. individual samples, composited samples, whole organism, dry, wet) is how they will be processed for testing

- We only need 2-10 grams of sample (wet or dry weight)
- If you send more than we need, we will subsample prior to extractions

HOW TO PACK THE MATERIAL?

- 1) Pack your sample as they are stored in your facility
 - If sample(s) are stored at ambient temperature, ice packs are not required
 - If your sample(s) require thermal stability, ship overnight with ice-packs or on dry ice
- 2) Double bag each sample to prevent cross-contamination
- 3) Go to www.GreenWaterLab.com/COC to download and fill out our COC (Chain of Custody)
- 4) Pack samples (tightly sealed and individually packed)
- 5) Label samples using a waterproof pen (e.g. Sharpie) with the "Sample ID"
- 6) Put the filled-out COC in a plastic bag in the cooler with samples
 - 1) Ship ground (dry samples) or overnight (wet samples or temperature sensitive samples) to the Lab.

Ship Samples to: **GreenWater Laboratories**
205 Zeagler Drive, Suite 302
Palatka, FL 32177