

## Water Sampling Instructions

1. Safety First – Do not trespass, enter rough surf or fast moving water
2. Keep samples on ice or refrigerate ( $\leq 4$ degrees C).
3. Within 40 hours of sample collection, bring to a meter station for reading, recording and entry into the Coral Reef Monitoring Data Portal-<http://monitoring.coral.org/about>
4. Record Location (Example: Honolua Bay rivermouth); full name and phone number
5. Observe water body and shoreline or stream bank;
6. Position yourself on shore or in water with sample vial opening facing opposite direction of water movement (facing upstream/up current of your body)
  - a. For in water sampling, hold vial in water at desired depth (surface, 2/3 or 1/3 of total depth), remove cap and completely fill vial with no bubbles. Recap at sampling depth
  - b. From shore or bank sample surface only, remove cap prior to dipping vial into water at the surface
  - c. If sampling a source of water entering a water body (stream, etc.) take two additional samples up and down flow from source
7. Fill out Chain of Custody Record: Bottle number, sample site, date, time, type of water (example Ocean, stream, pond, storm runoff)
8. Provide a sketch or written description of sample location
9. Keep chain of custody and other kit materials with sample, if you give it to someone else to deliver, fill out the sample transfer form.
10. Please return reusable kit including instructions to the meter station and pick up a new kit for next time

The Turbidity Task Force is a community-based monitoring program sponsored by The Save Honolua Coalition, Maui Nui Marine Resource Council and partners including Aquanimity Now, Coral Reef Alliance, Digital Bus, Hawaiian Island Humpback Whale National Marine Sanctuary in cooperation with local community groups.