

Water Quality Monitoring Safety Protocol

For a successful day of water quality monitoring, make sure your team is together, accounted for, and safe.

In case of an emergency please refer to the Accident Management Plan in the First Aid Kit Backpack

Team Member Protocol:

- 1. Confirm with the team lead the point of contact for handing off equipment prior to sampling
- 2. Convene at designated meeting place and time, wearing face masks (if needed)
- 3. If any Team Members have a temperature above 99.6°F or feel unwell, they should not be sampling
- 4. <u>Sign-in</u> to the Field Volunteer Log
- 5. Conduct sampling
- 6. <u>Sign-out</u> on the Field Volunteer Log if not going to the lab
- 7. Confirm with the team lead the point of contact for handing off equipment and samples
 - If no contact within 60 minutes after established return time Team lead, call those monitoring
 - If no contact within 120 minutes after established return time Team lead, call local police/fire
- 8. If going to the lab to drop samples off and/or assist with post-sampling duties, depart for lab and communicate your arrival time with the team lead
- 9. When leaving lab, confirm your departure with the team lead
- 10. <u>Sign-out</u> of the Field Volunteer Log
- 11. When only participating in lab work, <u>sign-in/sign-out</u> of the Lab Volunteer Log

Phone Numbers:

Program Manager: Liz Yannell Program Coordinator: Christiane Keyhani West Maui Team Leads: Emily Johnson West Maui Team Lead: Jess Erwin South Maui Team Lead: Ylenia St-Louis Police/Fire/Lifeguards: 911 Hawai'i Poison Control: (800) 222-1222 Coast Guard Emergency: (808) 842-2600 or (800) 552-6458 National Weather Service – Maui: (808) 877-5111 www.prh.noaa.gov/hnl/ Maui County Civil Defense: (808) 270-7285 http://www.co.maui.hi.us/index.aspx?nid=70

Prevention:

- Every volunteer sign a waiver good for one year.
- **Be aware of weather conditions**. Be prepared for variable conditions on any given day.
- If you are the designated in-water sampler for the current sampling session, wear water shoes/tabis while in the water. Let your coordinator know if you don't have water shoes/tabis.
- Preferably, one person in your group is currently **CPR/First Aid certified**. Ideally, all volunteers would receive CPR/First Aid certification training every two years to stay on top of safety awareness/response.
- Please share any **medical information** your team should know about before monitoring.
- If you require an **EpiPen** for allergic reactions, please have it with you at all times during monitoring and let your team know where to find it and how to use it.
- **Familiarize yourself** with the Accident Management Plan, contents of the first aid kit, and useful contact numbers in case of an accident.
- Sign-up for Civil Defense Alerts. In case of a **natural disaster**, get to safety and contact the Program Manager or Program Coordinator.
- Always have a functioning **cell phone** within your team.