

NOAA GMD protocols during COVID-19 shut down (as of March 31, 2020)

CCGG

- Flask analysis
 - **Activity description:** Analysis of PFP and surface network flask-air
 - **Egress:** Entering the building from the south-end door
 - **Building location:** 2D605
 - **How many people in the space at any one time:** 1
 - **Bathroom facilities to be used:** 2D/C - bathroom
 - **Precautions taken to ensure germs are not spread:**
 - Only one person is allowed in the lab at a time.
 - Entering the lab
 - Disinfect hands with hand sanitizer and place gloves on hands. A box of gloves will be available at the entrance of the laboratory, as well as hand sanitizer
 - Analysis
 - After the analysis, each flask and PFP is wiped down before being transferred to another handler.
 - Exiting the lab
 - Take off the gloves, throwing them into the garbage.
 - Use hand sanitizer
 - Wash hands thoroughly
- Flask pickup and delivery at building 22
 - **Activity description:** Transporting flasks between Building 22 and the DSRC
 - **Ingress & Egress:**
 - Through the NOAA building South Dock loading bay (NOT SIDE DOOR)
 - Bldg 22
 - **Building location:** NOAA South Dock loading bay
 - **How many people in the space at any one time:** 1.
 - **Bathroom facilities to be used:** 2D/C - bathroom only
 - **Precautions taken to ensure germs are not spread:**
 - Only one person involved in this activity at a time.
 - Wearing personal or disposable gloves during all handling of flasks, flask boxes and operations.
 - Each PFP is wiped down before being transferred to another handler.
 - Washing hands before beginning work and before leaving the building and as needed otherwise.
 - Disinfecting touched surfaces of vehicle (door handles, steering wheel, seats, seat belts, etc)
- Flask pickup and delivery at CU Stable Isotopes Lab
 - **Activity description:** Transporting flasks between SIL and the DSRC
 - **Ingress & Egress:**

- Through the NOAA building South Dock loading bay (NOT SIDE DOOR)
 - At SIL loading dock
- **Building location:** NOAA South Dock loading bay / SIL loading dock
- **How many people in the space at any one time:** 1.
- **Bathroom facilities to be used:** 2D/C - bathroom only / NA for SIL
- **Precautions taken to ensure germs are not spread:**
 - Only one person involved in this activity at a time.
 - Wearing personal or disposable gloves during all handling of flasks, flask boxes and operations.
 - Each PFP is wiped down before being transferred to another handler.
 - Washing hands before beginning work and before leaving the building and as needed otherwise.
 - Disinfecting touched surfaces of vehicle (door handles, steering wheel, seats, seat belts, etc)
- Flask movement from South Dock to Prep Lab (GD-305)
 - **Activity description:** Transporting flasks from South Dock bay to GD-305
 - **Egress:** Accessing the South Dock bay via the bay door (NOT SIDE DOOR)
 - **Building location:** South Doc bay, freight elevator between 1st floor and basement
 - **How many people in the space at any one time:** 1.
 - **Bathroom facilities to be used:** 2D/C - bathroom
 - **Precautions taken to ensure germs are not spread:**
 - Only one person involved in this activity at a time..
 - Wearing personal or disposable gloves during all handling of flasks, flask boxes and operations.
 - Each flask and PFP is wiped down before being transferred to another handler.
 - Washing hands before beginning work and before leaving the building and as needed otherwise.
- Flask movement from Prep Lab (GD-305) to Measurement Lab (2D-605)
 - **Activity description:** Transporting flasks from GD-305 to 2D-605
 - **Egress:** Entering the building from the south-end door
 - **Building location:** GD-305, freight elevator between basement and 2nd floor, 2D-605
 - **How many people in the space at any one time:** 1.
 - **Bathroom facilities to be used:** 2D/C - bathroom
 - **Precautions taken to ensure germs are not spread:**
 - Only one person involved in this activity at a time..
 - Wearing personal or disposable gloves during all handling of flasks, flask boxes and operations.
 - Each flask and PFP is wiped down before being transferred to another handler.
 - Washing hands before beginning work and before leaving the building and as needed otherwise.

- Gas standard analysis
 - **Activity description:** Analysis of standards
 - **Egress:** Enter and exit through south door
 - **Areas to avoid:** C/D stairwell (use south stairwell instead)
 - **Building location:** 2D702 and 2D704
 - **How many people in the space at any one time:** 1.
 - **Bathroom facilities to be used:** 2D/C - bathroom
 - **Precautions taken to ensure germs are not spread:**
 - Only one person in the lab at a time.
 - Wearing gloves during operations
 - Only one person in office 2DXXX at a time.
 - Clean surfaces with disinfectant (keyboards, door handles, etc) frequently
 - Frequently washing hands

- Gas Standard Preparation
 - **Activity description:** Transporting cylinders in and out of DSRC
 - **Egress:** Move cylinders in and out through South Loading Dock bay doors
 - **Movement:** use Freight elevator in C/D corridor to 2nd floor and 2nd floor hallway
 - **Building location:** GD305
 - **How many people in the space at any one time:** 1.
 - **Bathroom facilities to be used:** 2D/C - bathroom
 - **Precautions taken to ensure germs are not spread:**
 - Only one person is in the loading dock at a time.
 - Only one person will have access to the GMD truck (black Dodge)
 - Wearing gloves during operations
 - Use nitrile gloves to touch public surfaces
 - Frequently washing hands

- Towers Lab Instrument Calibration repair and shipping
 - **Activity description:** Lab calibration and shipping of instruments/equipment to replace failed equipment in the field.
 - **Personnel:** Jon Kofler, Philip Handley, Thomas Legard
 - **Egress:** Entry and exit through south door, Large boxes brought through the south loading dock with use of the freight elevator. No use of the South loading dock pass-through door.
 - **Movement:** GD116 (Jon), GD423 (Phil or Thomas)
 - **Building location:** GD124 (Towers Lab for Licor/TECO or Rack ancillary equipment) or GD123? (Aircraft Lab for Picarro Lab Cal/Water Cal)
 - **How many people in the space at any one time:** 1.
 - **Bathroom facilities to be used:** GD/C - bathroom
 - **Precautions taken to ensure germs are not spread:**
 - Only one person is in the or lab, office or loading dock at a time
 - Wearing gloves during operations, wiping down used surfaces before use
 - Wipedown of all lab surfaces used after work complete before leaving facility.
 - Use nitrile or food handling gloves to touch public surfaces,

- Use disinfecting wipes to wipe any touched surfaces. Elevator buttons, door handles, workbench surface
- Wash hands frequently when not wearing gloves and make an effort not to touch face
- Kofler will wear a p100 mask since he has one and is accustomed to the practice from previous work.
- Conversations in the hall with Thomas or Tim will be done at a minimum of 6 foot distance, preferably 10 foot, and limited to necessary communications.
- Maintain good personal hygiene practices at home. Bathe and wear freshly laundered clothing before arriving.