

IHC CDF Dredge Project : Air Monitoring Alarm Response Log

Air Monitoring Station: M1 M2 M3 M4 Dock

Air Monitoring Instrument:

Cerex Unit (Naphthalene) Thermo Unit (Particles) PID Monitor

Date & Time of alarm: 7/4/2017 to 7/5/2017 Email sent to site Technician? ((Yes) or No)

Technician responded to the alarm; Scott Peterson

1. Was dredging occurring at the time of the alarm? (Yes or (No))

2. Alarm caused by:

- Loss of Power
- Loss of Radio Communication
- Out of Calibration
- UV Alignment
- Blockage in Air Tube
- Air Quality
- Other: spiders

3. Corrective Actions taken? (Yes or (No))

4. Dredging suspended? (Yes or (No))

5. Alarm logged in air monitoring action spreadsheet? ((Yes) or No)

Description of Action Taken:

A) Small spiders were found on the nephelometer filter paper. The air unit was cleaned to remove the insects. Unit was recalibrated and checked again on July 6th.