

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: 6/26/2017 to 6/28/2017 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 and insects were found on the nephelometer filter paper. The air unit was cleaned several times to remove all the insects. Unit was recalibrated and checked again on June 30th.