

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: 4/7/2017 8:30PM 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: weather, high winds

- 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) No problems were found with air monitor. M1 air unit parameters were within tolerance during calibration check.
- B) High winds up to 30 mph during the day. Dust from the gravel road may have caused the alarm.