

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: 03/16/2014 4:30 – 8:30, 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: Site Conditions, 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) Sunday there were several north east winds reaching 30 to 50 mph. Dust from the road, inside slope of the dike and center dike is assumed to caused the minimal alarm readings. After check the air monitor unit there were no problems found. Unit was recalibrated at 8:00 AM 3/17/14 and inspected at 15:00 PM 3/17/14 to confirm proper function.