

# 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: 7/2, 7/3, 7/4, 7/9, 7/10, 7/16, 7/17, 7/24/30

Email sent to site Technician? (Yes or  No)

Technician responded to the alarm? Scott Peterson

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

2. Alarm caused by:

- |                                       |                             |
|---------------------------------------|-----------------------------|
| <input type="checkbox"/>              | Loss of Power               |
| <input type="checkbox"/>              | Loss of Radio Communication |
| <input type="checkbox"/>              | Out of Calibration          |
| <input type="checkbox"/>              | UV Alignment                |
| <input type="checkbox"/>              | Blockage in Air Tube        |
| <input type="checkbox"/> ?            | Air Quality                 |
| <input checked="" type="checkbox"/> X | Other: Unknown Weekend      |

3. Corrective Actions taken? (  Yes or No )

4. Dredging suspended? No dredging operation currently on site. ( Yes or  No)

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

**Description of Action Taken:**

A) It is unknown what caused the high particle reads. The air units were checked and calibrated. No deficiencies were found during inspection. Alarms occurred on the weekend or holiday while no activates or construction was taken place.