

# 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: 6/16/2014 5:00AM-6/18/2014-9:00AM 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:

- |                                     |                             |
|-------------------------------------|-----------------------------|
| <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"/> | Other: Weather              |

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:***

- Due to heavy thunderstorms' on 6/16/2014, the Cerex air unit radio lost communications with the server radio. Once the deficiency was noticed, the server was updated with data and the unit was recalibrated on 6/18/2014.