

# 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: 7/16/2013 10:45 AM                      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 checked="" type="checkbox"/> | Air Quality                    |
| <input checked="" type="checkbox"/> | Other: Site Maintenance-Mowing |

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) While USACE was performing site maintenance of mowing and trimming, along with dry site condition and high pollen count, the particulate reading were above normal for most of the day. The mowing tractor started working at 8:00 AM and finished around 2:30PM.