

# 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: 7/27/2014 \_\_\_\_\_                      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 checked="" 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 Fog          |

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:***

- Strong winds and fog caused high particle reads at M2 and M3. M1 computer stopped work because of a problem that occurred with the page file configuration. On 7/28/2014, unneeded files were removed and the system tools, disk cleanup and disk defragmenter were used to maximums disk space on the C drive.