

# IHC CDF Dredge Project : Air Monitoring Alarm Response Log

Air Monitoring Station:  M1       M2       M3       M4

Cerex Unit (Naphthalene)     Thermo Unit (Particles)     PID Monitor

Date & Time of alarm: 11/18/2012 3:00 AM

Email sent to site Technician ( Yes or No ).

Technician responded to the alarm: Scott Peterson

1. Alarm cause 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 checked="" type="checkbox"/> | Blockage in Air Tube        |
| <input type="checkbox"/>            | Air Quality                 |
| <input type="checkbox"/>            | Other:                      |

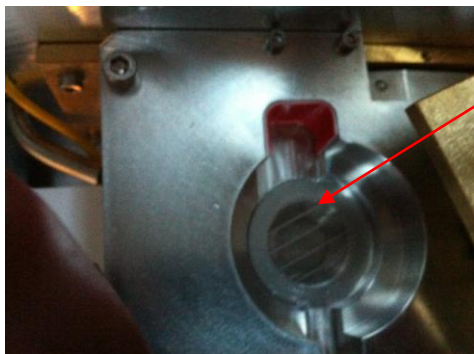
2. Corrective Actions taken ( Yes or No ).

3. Dredging suspended ( Yes or No ).

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

***Description of Action Taken:***

M4 Thermo Unit alarm was caused by spiders inside of the naphelometer and paper filter. The spiders were vacuumed out of the inlet tube and naphelometer. Unit was recalibrated at 7:00 AM 11/18/12 and inspected at 11:00 AM 11/18/12 to confirm proper function.



Spiders

