

# 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: 1/5/2013 to 1/8/2014            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 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, cold and wind, snow |

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) Thermo Unit heaters were unable to keep the enclosures warm with the -20 degrees below zero temperatures. Because north east Indiana was in a state of emergency the technician was unable to respond to air alarms until January 8<sup>th</sup>.