

# 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: 1/13-16, 1/21,23,24,26-31/2018            Email sent to site Technician?            (~~Yes~~ or No)

Technician responded to the alarm; Damian Allen

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: Maintenance          |

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) All air unit parameters were within tolerance during calibration check on M4. Value on website is a constant negative value. Maintenance servicing on M4 required.