

# 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: 12/1/2012 9:00 AM            Email sent to site Technician?    ( Yes or **No**)

Technician responded to the alarm; Scott Peterson and Joe Fallon

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 type="checkbox"/>            | Other: Weather              |

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:***

The program on the Administration building server stopped collecting data from the weather station at: 2012-12-01 09:15. The USGS project manager informed the JV that they were getting good data for the times after that. The data collection service was re-started at 2012-12-04 11:15. The missing data was then collected at the rate of 1 hour of data for each minute of program run time.