

# 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: 7/27/2015 3:45AM 7:30-9:00            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 checked="" type="checkbox"/> | Air Quality                    |
| <input checked="" type="checkbox"/> | Other: Unknown, dry conditions |

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) 3:45 alarm: Video camera records were reviewed. No problems found wrong with the air unit.
- B) 7:30- 9:00- USACE maintenance personnel are performing repairs to the interior slopes of the east cell. Truck carrying stone and dirt are kicking up dust from the gravel roads. Lead operator notified the truck drivers to slow down while driving on the site.