## IHC CDF Dredge Project: Air Monitoring Alarm Response Log

| Air Monitoring Station:                               | □ M1                        | <b>■</b> M2    | □ <b>M</b> 3 | □ M4                | □ Dock       |
|---|-----------------------------|----------------|--------------|---------------------|--------------|
| <b>Air Monitoring Instrument</b> :                    | :                           |                |              |                     |              |
| ☐ Cerex Unit (Naphthalene)                            | $\mathbf{x}$                | Thermo Unit (P | articles)    | ☐ PID Monito        | or           |
| Date & Time of alarm: <u>6/18 to 6/22</u>             |                             |                | Email sent   | to site Technician? | (Yes on 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:                                   |                             |                |              |                     |              |
| X Loss of Pov   | ver                         |                |              |                     |              |
| Loss of Rad   | Loss of Radio Communication |                |              |                     |              |
| X Out of Calib  | Out of Calibration          |                |              |                     |              |
| UV Alignm   | ent                         |                |              |                     |              |
| X Blockage in   | X Blockage in Air Tube      |                |              |                     |              |
| Air Quality   | Air Quality                 |                |              |                     |              |
| X Other: Unki   | nown                        |                |              |                     |              |
|   |                             |                |              |                     |              |
| 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) Air unit was checked several times and recalibrated. Found water from rain storm leaked into air unit and dripped on the filter paper. Air unit was cleanup/dried out and recalibrated.