

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: 6/21/2014 4:30AM-7:00AM 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 checked="" type="checkbox"/> | Loss of Power |
| <input type="checkbox"/> | Loss of Radio Communication |
| <input checked="" 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 |

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:

- Alarms were caused from thunderstorms and high winds. Base station radio lost communication with air units during the storms. The base station server was re-set and radio communications is restored. M3 particle unit was out of calibration the unit nephelometer was calibrated.