

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: 02/01/2014- 02/04/2014 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 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:

A) Cerex unit inlet pump was not working. Unit was turn off and on and the pump started working again. The Cerex unit was stuck on 9.4 the for the last couple of days, it is assumed that the winter storms and cold weather caused the problem. Unit was re-ckecked at 3:30 pm. No problems were found.