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: 09/15/16 12:45AM 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:

	Loss of Power
	Loss of Radio Communication
	Out of Calibration
	UV Alignment
	Blockage in Air Tube
	Air Quality
X	Other: Unknown

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 air unit nephelometer was found out of calibration. Unit was re-calibrated. On 9/16/2016 a small spider was vacuumed out of the nephelometer filter paper, the nephelometer was recalibrated.