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: 4/20/2017 2:45AM 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
X	Blockage in Air Tube
	Air Quality
	Other:

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) Small spider found crawing around on nephelometer filter tape. A vacuumd remove the spider from the M4 filter tape. Air unit calibration completed before air unit was placed back into service.