IHC CDF Dredge Project: Air Monitoring Alarm Response Log

Air Monitorin	g Station:	X M1	☑ M2	□ M3	X M4	□ Dock	
Air Monitoring Instrument:							
☐ Cerex Unit	(Naphthalene)	X	☑ Thermo Unit (Particles)		☐ PID Monito	☐ PID Monitor	
Date & Time of alarm: <u>9/20/2017 to 9/26/2017</u>			2017	Email sent	to site Technician?	(Yes)or No)	
Technician responded to the alarm; Damian Allen							
1. Was dredging occurring at the time of the alarm?						(Yes or No	
2. Alarm caused by:							
	Loss of Powe	er					
	Loss of Radio Communication						
	Out of Calibr	ation					
	UV Alignmen	nt					
Blockage in Air Tube							
	Air Quality						
X	Other: Insects	s					
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) M1 & M4 were cleaned with air compressor. Insect repellent was used around the air units. M2 air unit parameters were within tolerance during calibration check.