IHC CDF Dredge Project: Air Monitoring Alarm Response Log

Air Monitoring S	Station: \Box	M1	☑ M2	□ M3	□ M4	□ Dock
Air Monitoring Instrument:						
☐ Cerex Unit (Na	aphthalene)	X The	rmo Unit (Partic	les)	☐ PID Monitor	
Date & Time of alarm: <u>04/27/23 5:45 PM</u>						
Email sent to site	Technician?			(Yes)or No)		
Technician responded to the alarm? Scott Peterson						
1. Was dredging or dike construction occurring at the time of the alarm?						(Yes or No)
2. Alarm caused by:						
I	Loss of Power					
I	Loss of Radio Cor	mmunication				
	Out of Calibration	1				
T T	UV Alignment					
Blockage in Air Tube						
?	Air Quality, truck	traffic,				
X	Other: Unknown					
3. Corrective Actions taken?						(Yes or No)
4. Dredging suspended? No dredging operation currently on site.						(Yes or No)
5. Alarm logged in air monitoring action spreadsheet?						(Yes) or No)

Description of Action Taken:

- A) It is unknown what is causing the high particle reads. The air units were checked and calibrated. No deficiencies were found during inspection.
- B) Current construction with the dike project has increased semitruck traffic on the site delivering building materials. Although dust control measures are in place to spray the roads with water occasionally areas dry up allowing dust from traffic.
- C) Air units are checked and calibrated once a week.