IHC CDF Dredge Project: Air Monitoring Alarm Response Log

Air Monitorin	g Station:	X M1	□ M2	□ M3	□ M4	□ Dock	
Air Monitoring Instrument:							
☐ Cerex Unit (Naphthalene)			☑ Thermo Unit (Particles)		□ PID Mo	☐ PID Monitor	
Date & Time of	f alarm: <u>11/14/2</u>	2022 6:00 AN	<u>м – </u> 7:45АМ				
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:							
	Loss of Pow	er					
	Loss of Radi	o Communic	ation				
	Out of Calib	ration					
	UV Alignment						
	Blockage in Air Tube						
? Air Quality, truck traffic, Monday morning before spraying roads with water						er	
X	Other: Unkn	own					
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						(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.