IHC CDF Dredge Project: Air Monitoring Alarm Response Log

Air Monitori	ng Station:	X M1	□ M2	□ M3	□ M 4	☐ Dock	
Air Monitori	ng Instrument:						
☐ Cerex Unit (Naphthalene)			☑ Thermo Unit (Particles)		□ PID Mo	□ PID Monitor	
Date & Time	of alarm: <u>8/1 2:0</u>	00-2:45					
Email sent to site Technician? (Yes or No))		
Technician res	sponded to the a	larm? Scott P	eterson				
1. Was dredging or dike construction occurring at the time of the alarm?						(Yes) or No)	
2. Alarm caused by:							
	Loss of Pow	ver					
	Loss of Radio Communication						
	Out of Calib	oration					
	UV Alignme	ent					
Blockage in Air Tube							
? Air Quality, truck traffic, site mowing							
	X Other: Unkn	nown					
3. Corrective Actions taken?						(Yesor 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) Contractor was notified of the alarms