IHC CDF Dredge Project: Air Monitoring Alarm Response Log

Air Mo	onitori	ng Station:	X M1	X M2	□ M3	□ M 4	□ Dock	
Air Monitoring Instrument:								
☐ Cerex Unit (Naphthalene)				☑ Thermo Unit (Particles)		□ PID Mo	☐ PID Monitor	
Date &	Time	of alarm: <u>05/23/</u>	<u>/23 10:15-5:0</u>	0				
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							(Yes or No)	
2. Alarm caused by:								
		Loss of Pow	/er					
		Loss of Rad	io Communic	ation				
		Out of Calib	oration					
		UV Alignm	ent					
		Blockage in	Air Tube					
	6	? Air Quality,	truck traffic,	Site maintenance	e,			
	2	Other: Unkr	nown					
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.
- D) Contractors on site hydro seeding the slopes of dike.