IHC CDF Dredge Project: Air Monitoring Alarm Response Log

Air Monitoring Station:			X M1	X M2	□ M3	□ M 4	☐ Dock
Air Monitoring Instrument:							
☐ Cerex Unit (Naphthalene)				☑ Thermo Unit (Particles)		□ PID Monitor	
Date &	Time o	f alarm: <u>06/02/</u>	/23 10:30AM	<u>-6:0</u> 0PM			
Email sent to site Technician?					(Yes)or No)		
Technic	cian res _l	ponded to the a	alarm? Scott P	eterson			
1.	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 Rad	lio Communic	ation			
		Out of Calib	oration				
		UV Alignm	ent				
	Blockage in Air Tube						
	?	Air Quality,	, truck traffic,	Site maintenance	e,		
	X	Other: Unki	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.