IHC CDF Dredge Project : Air Monitoring Alarm Response Log

Air Monitor	ring Station:	X M1	X M2	□ M3	\Box M4	□ Dock
Air Monitor	ring Instrument:					
Cerex Un	iit (Naphthalene)	X	I Thermo Unit (Particles)			onitor
Date & Time	e of alarm: <u>06/2, 6</u>	/3, 6/8, 6/14,	<u>6/1</u> 5, 6/16, 6/17,	6/20, 6/21, 6/22,	, 6/23, 6/28, 6/29	9
Email sent to site Technician?				(Yes on No)	
Technician r	esponded to the al	arm? Scott P	eterson			
1. Was dredging or dike construction occurring at the time of the alarm? (Yes or No						(Yes or No)
2. Alarm caused by:						
	Loss of Powe	er				
-	Loss of Radi	Loss of Radio Communication				
-	Out of Calibration					
-	UV Alignment					
Blockage in Air Tube						
? Air Quality, truck traffic, site mowing						
	X Other: Unkno	own				
3. Corrective Actions taken?					(Vesor 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) Site mowing and maintenance intermittently causes dust and dirt in the air that may cause some of the alarms.
- D) Air units are checked and calibrated once a week.