## IHC CDF Dredge Project: Air Monitoring Alarm Response Log

Air Monitoring Station:			X M1	X M2	□ M3	□ <b>M</b> 4	□ Dock	
Air Monitoring Instrument:								
□ Cere	ex Unit (	(Naphthalene)	X	Thermo Unit (P	articles)	□ PID Mo	□ PID Monitor	
Date & Time of alarm: <u>8/3 2:45 PM</u>								
Email sent to site Technician? (Yes)or No)						)		
Technician responded to the alarm? Scott Peterson								
1.	1. Was dredging or dike construction occurring at the time of the alarm?							
2. Alarm caused by:								
		Loss of Pow	er					
		Loss of Radio Communication						
		Out of Calib	ration					
		UV Alignme	ent					
	Blockage in Air Tube							
	? Air Quality, truck traffic							
	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 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.