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

Air Monitorin	g Station:	□ M1	□ M2	□ <b>M</b> 3	X M4	□ Dock
Air Monitoring Instrument:						
☐ Cerex Unit (Naphthalene)			☑ Thermo Unit (Particles)		☐ PID Monitor	
Date & Time of alarm: 12/6-7/2017, 12			<u>1/20</u> 17	Email sent	to site Technician?	(Yes)or No)
Technician responded to the alarm; Damian Allen						
1. Was dredging occurring at the time of the alarm?						(Yes or No)
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						
X	Other: Maint	tenance				
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3. Corrective Actions taken?					(Yes or No)	
4. Dredging suspended?						(Yes or No)
5. Alarm logged in air monitoring action spreadsheet?						(Yes)or No)

## Description of Action Taken:

A) All air unit parameters were within tolerance during calibration check on M4. Value on website is at a constant readout of -961.1. Maintenance servicing on M4 required.