IHC CDF Dredge Project: Air Monitoring Alarm Response Log

Air Monitoring Stat	ion: 🗵 M1	X M2	X M3	X M4	□ Dock
Air Monitoring Instrument:					
☐ Cerex Unit (Naphthalene) ☐ Thermo Unit (Par			articles)	☐ PID Monito	or
Date & Time of alarm: <u>3/20/19-5/10/19</u>			Email sent	to site Technician?	(Yes on No)
Technician responded to the alarm? Scott Peterson					
1. Was dredging occurring at the time of the alarm?					(Yes or No)
2. Alarm caused by:					
X Los	ss of Power				
X Los	Loss of Radio Communication				
Out	Out of Calibration				
UV	UV Alignment				
Blockage in Air Tube					
Air Quality					
X Oth	er: Air server				
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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) Main electrical power to site was turned off by Nipsco to service main power lines and transformers. The air server hard drives stopped working and the back-up drivers failed to start once power was turned on. A new server was purchased and re-programmed. While integrating the new programs on the server the website connects were unsuccessful. A programmer specialist was chartered to troubleshoot the problem which they successfully established again.