## IHC CDF Dredge Project : Air Monitoring Alarm Response Log X M1 X M2 $\Box$ M3 $\Box$ M4 **Air Monitoring Station:** $\Box$ Dock Air Monitoring Instrument: □ Cerex Unit (Naphthalene) X Thermo Unit (Particles) □ PID Monitor Date & Time of alarm: 06/01/23 12:15-6:15 Email sent to site Technician? (Yes)or No) Technician responded to the alarm? Scott Peterson 1. Was dredging or dike construction occurring at the time of the alarm? (Yes or No 2. Alarm caused by: Loss of Power Loss of Radio Communication Out of Calibration **UV** Alignment

## Description of Action Taken:

3. Corrective Actions taken?

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A) It is unknown what is causing the high particle reads. The air units were checked and calibrated. No deficiencies were found during inspection.

(Yes or(No

(Yes or No)

((Yes) or No)

- 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.

Blockage in Air Tube

Other: Unknown

Air Quality, truck traffic, Site maintenance,

4. Dredging suspended? No dredging operation currently on site.

5. Alarm logged in air monitoring action spreadsheet?

D) Contractors on site hydro seeding the slopes of dike.