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

| Air Moni   | itoring  | Station:                    | ☑ M1  | □ M2                    | □ M3       | □ M4    | □ Dock        |  |
|--|--|-----------------------------|-------|-------------------------|------------|---------|---------------|--|
| Air Monitoring Instrument:                                       |  |                             |       |                         |            |         |               |  |
| ☐ Cerex Unit (Naphthalene) 🖾                                     |  |                             |       | Thermo Unit (Particles) |            | □ PID M | □ PID Monitor |  |
| Date & Time of alarm: <u>05/2/22</u>                             |  |                             |       |                         |            |         |               |  |
| Email sent to site Technician?                                   |  |                             |       |                         | (Yes on No | )       |               |  |
| Technician responded to the alarm? Scott Peterson                |  |                             |       |                         |            |         |               |  |
| 1. V   | 1. Was dredging or dike construction occurring at the time of the alarm? ( |                             |       |                         |            |         |               |  |
| 2. Alarm caused by:  |  |                             |       |                         |            |         |               |  |
|  | Loss of Power  |                             |       |                         |            |         |               |  |
|  |  | Loss of Radio Communication |       |                         |            |         |               |  |
|  |  | Out of Calibr               | ation |                         |            |         |               |  |
|  |  | UV Alignmen                 | nt    |                         |            |         |               |  |
|  | Blockage in Air Tube   |                             |       |                         |            |         |               |  |
|  | ? Air Quality, truck traffic   |                             |       |                         |            |         |               |  |
|  | X  | Other: Unkno                | 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 N |  |                             |       |                         |            |         |               |  |

## Description of Action Taken:

A) . It is unknown what is caused the high particle reads. The air unit was checked and calibrated. No deficiencies were found.