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

| Air Monitoring Star  | tion:              | ⊠ M2      | □ <b>M</b> 3  | □ M4         | □ Dock      |
|--|--------------------|-----------|---------------|--------------|-------------|
| Air Monitoring Instrument:   |                    |           |               |              |             |
| ☐ Cerex Unit (Naphthalene) ☐ Thermo Unit (Particles)                     |                    |           | t (Particles) | ☐ PID Monito | r           |
| Date & Time of alarm: <u>02/08/22 6:00 PM</u>                            |                    |           |               |              |             |
| Email sent to site Technician? (Yes on                                   |                    |           | (Yes on 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:  |                    |           |               |              |             |
| Lo   | oss of Power       |           |               |              |             |
| Los  | oss of Radio Commu | inication |               |              |             |
| Ou   | ıt of Calibration  |           |               |              |             |
| UV   | V Alignment        |           |               |              |             |
| Blo  | ockage in Air Tube |           |               |              |             |
| ? Air  | r Quality          |           |               |              |             |
| X Otl  | her: Unknown       |           |               |              |             |
|  |                    |           |               |              |             |
| 3. Corrective Actions taken?   |                    |           |               |              | (Yes or No) |
| 4. Dredging suspended?   |                    |           |               | (Yes or No)  |             |
| 5. Alarm logged in air monitoring action spreadsheet? (Yes) or 1         |                    |           |               |              |             |

## 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.