



AER Update on Imperial Kearn: June 20 – June 27, 2024

Hello everyone,

Please find the latest information regarding the Alberta Energy Regulator's continued regulatory oversight of Imperial under the terms of the environmental protection order.

If you have any questions, please reach out.

Wishing you all a relaxing long weekend!

AER Highlights

- NODA, WETA, DP4 and WB3 areas were inspected by the AER on June 26
- The AER's next planned site inspection is July 4
- SMEs are currently reviewing the following documents and Imperial's responses to supplemental information requests (SIRs) from the AER:
 - Update to the Source Control and Containment Plan – Imperial presented initial findings to the AER on June 3
 - Conceptual Site Model Interim Report – report accepted by the AER

North Overburden Disposal Area (NODA)

- On June 18, the AER approved Imperial's proposed improvements to the source control mitigation trench at NODA. The intention of this work is to eliminate the ice sheeting that occurred last winter and improve the flow of water to the original trench. This will start when the weather permits

West External Tailings Area (WETA)

- Normal operations. No updates

Drainage Pond 4 (DP4)

- Normal operations. No update

Water Body 3 (WB3)

- Fence maintenance performed
- Wellpoint vacuum system had routine maintenance performed

Monitoring & Sampling

- Checks at seep locations are ongoing by Imperial
- Inspections and sampling of seeps where water is present are ongoing by Imperial
- Drive point (wells) sampling program completed June 16

Fish and Wildlife

- Imperial's weekly inspections of fenced wildlife areas are ongoing