

Kaybob Area Incident – December 2017 Update

Actions taken between September 30, 2017 to December 18, 2017 to remediate the release included:

- Sampling and Monitoring:
 - Continued water sampling activities and field screening from selected areas
 - Obtained soil samples from fixed monitoring locations
 - Obtained groundwater samples from ground water monitoring wells
 - Conducted an EM31 and 38 surveys of the release area
- Water Management Activities:
 - Continued to pump recovered water into 2-9 injection facility
 - Continued diverting fresh water around release area
 - Discharged fresh water from release area following field testing
- Wildlife Monitoring:
 - Continued daily monitoring for wildlife sightings
 - Checked and maintained wildlife deterrents
- Water Control and Containment:
 - Conducted ongoing inspection and maintenance of existing booms
 - Conducted ongoing inspection and maintenance of terrestrial barriers
- Other:
 - Planning and site preparation for remediation activities in specific areas which are scheduled to be conducted under frozen ground conditions to minimize disturbance.

Subject to weather conditions, actions planned commencing January 1, 2018 include:

- Continue analytical updates from delineation and monitoring points (water samples)
- Monitor and maintain trenches
- Conduct water sampling and field screening from selected areas as required
- Continue to inspect and maintain the booms
- Continue to monitor for wildlife activity and maintain wildlife deterrents
- Execute the approved remediation action plans for residual impacts
- Prepare for the flushing system for the upcoming remediation season by optimizing the existing extraction point locations.