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# **DE BEERS**

## **GAHCHO KUÉ MINE UPDATE**

**NHX Governance Committee**

**Yellowknife, NT**

**July 19-20, 2018**







Air Photo 1 – July 12, 2018





Air Photo 2 – July 12, 2018

## CONSTRUCTION UPDATE

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### Completed:

- Ammonium Nitrate (AN) Building
- Dyke D Coffe Dam

### In Progress:

- Advancing in 5034 and Hearne Pits
- Continuing Dyke B, D, L and A1 Construction
- Continuing South Mine Rock Pile Construction

### Upcoming:

- Starting West Mine Rock Pile
- Constructing landfarm
- Installing dust-control structure at primary crusher
- Winterizing of outdoor material handling system



# REGULATORY UPDATE

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## Active Review:

- Water Licence and Land Use Permit Amendment
  - Additional Waste Rock
  - Bridge permit for additional camp water use
- Interim Closure and Reclamation Plan V.4
- Aquatic Effects Response Plan for nutrient enrichment and toxicological impairment
- Financial security estimate (RECLAIM Update V.5)

## Upcoming:

- Updated Construction Plan for Landfarm



## ANNUAL REPORT SUBMISSIONS

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### **De Beers produces several annual reports including:**

- Annual Water Licence and Land Use Permit Annual Report (submitted Ver. 2 May 14, and approved Jul 5)
- Annual Aquatic Effects Monitoring Program Report (submitted Apr 30)
- Annual Wildlife Report (submitted Mar 29)
- Annual Closure and Reclamation Progress Report (submitted Mar 28)
- Annual Air Quality and Emissions Monitoring Report (submitted Jul 13)
- Annual Vegetation and Soils Monitoring Program Report (submitted Mar 28)

Digital copies are available on the MVLWB Registry and Printed copies can be provided if desired.

## REPORTABLE SPILLS

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### Reportable Spills since April 2018 update

Date	Type	Volume	Details
June 10	Sewage waste	250 L	Failure of high level alarm pager to appropriate personnel
May 25	Glycol	180 L	Glycol drum was punctured by a forklift.



## ENGAGEMENT 2018

- **Books In Homes** - delivered over 6,900 books to youth to 14 schools in 9 communities between April and May.
- **Summer Site Visits** – Each community invited to send delegates for a site visit between August 16 and 22
  - Objective is for community members to see the site for themselves and provide feedback, and
  - Provide advice on wildlife crossings on road to Lake N11 and Dyke G
- **Fish Tasting** – annual event on August 27 and 28, focussed on Elders and their observations about downstream fish
- **NHX Site Workshop** – NHX Governance Committee site tour/workshop. Potential topics:
  - NHX TK program – DBCI Scientific Program alignment
  - Wildlife crossings over road to Lake N11 and Dyke G
  - Other?



