

Department of Lands



Ekati Diamond Mine Update IEMA Annual General Meeting

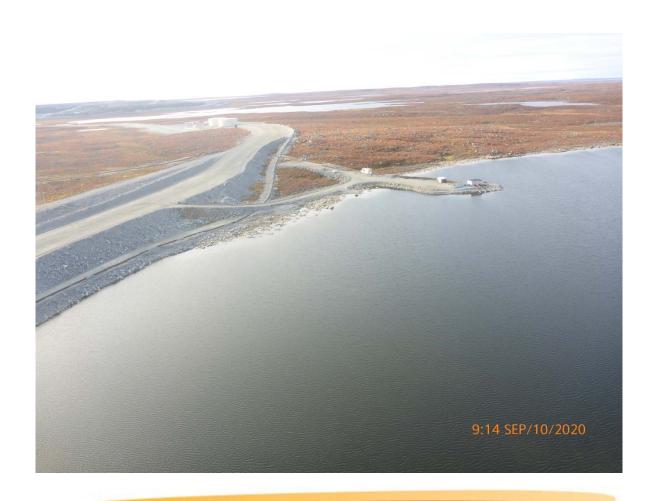
LLCF Cell D & Cell E Pumping

- August 5th, 2020: Inspector authorizes pumping rates at the LLCF be allowed to pump at rates greater than the licence limit of 0.52 m3/s to achieve a safe operating elevation of 447.5 MASL within Cells D & E. Rates must not exceed the licenced allowable limit of 2.55 m3/s. Water to be sampled as per the established SNP and must meet or exceed EQC's found within Water Licence MV2012L2-0001, Part H, Condition 12(a).
- August 31st, 2020: Water elevations at Cell D 449.22 MASL & Cell E 448.66 MASL
- **September 2**nd, **2020**: Inspector authorizes the increased pumping rates to continue up to September 30th, 2020 or until a safe operating elevation of 447.5 MASL is achieved.
- **September 21**st, **2020**: Water elevations at Cell D 449.35 MASL & Cell E 448.018 MASL

LLCF Cell E to Leslie Lake



Cell E Pump Station



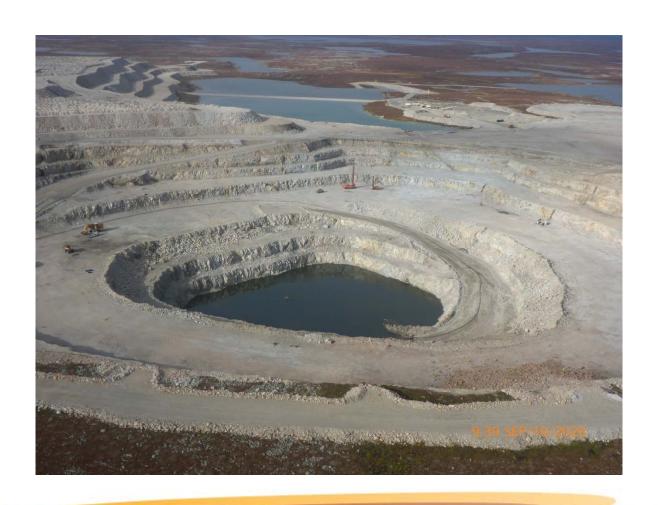
LLCF Dyke D Pumping Station



Sable Camp & Laydown



Sable Pit



Two-Rock Settling Pond



Two-Rock to Horseshoe Lake



Compliance

- Inspections have been conducted on-the-ground and by helicopter since the COVID-19 pandemic started. Generally, we are back up to speed regarding the frequency of inspections (eg: approximately one per month and as required)
- Weekly updates regarding the Ekati Diamond Mine site conditions have been forwarded to the Inspector and updates include water elevations at the LLCF Cells D & E. The updates include photos showing progress to address the Inspectors concerns
- No major concerns were noted during the June 25th and September 10th, 2020 inspections
- It should be noted the only water being pumped into the receiving environment from the mine is occurring at Leslie Lake