

ENVIRONMENTAL PROTECTION NOTICE

Application for a Permit Amendment to the Effluent Permit PE-105017 Under The Provisions of the *Environmental Management Act*

We, Newcrest Red Chris Mining Limited (800-1066 West Hastings Street, Vancouver, British Columbia, V6E 3X1), intend to submit this permit amendment application to the Director to amend Permit PE-105017, issued September 23, 2013 [and last amended July 2, 2024] which authorizes the discharge of effluent from the Red Chris Mine.

The land upon which the facility is situated, and the discharge occurs, is the Red Chris Mine, located approximately 20 km east of Highway 37, near Tatogga, BC, within the Klappan and Iskut River watersheds.

The source of additional discharge is a second Sewage Treatment Plant discharging treated effluent to the Tailings Impoundment Area. The operating period for this facility will be 24 hours/day, 7 days/week. The characteristics of the effluent emissions and treatment types applied to each source are as follows:

Discharge Point	Emission Control	Maximum Discharge Rate	Characteristics of Discharge
Tailings Impoundment Area via the second Sewage Treatment Plant	Membrane Based Reactors (MBR) tanks comprising anoxic and aerobic zones as well as ultraviolet (UV) disinfection units	696 m³/day	pH 6.5-9 pH units Total Suspended Solids 45 mg/L Biochemical Oxygen Demand 45 mg/L Fecal Coliform 1,000 CFU/100 n

The amendment requests that the following PE-105017 conditions be changed:

Clause	Existing Clause	Proposed Changes
1.1.6	Lists the Authorized Works	Add the Tailings Thickener and tailings distribution system
Appendix A	Presents Red Chris Mine discharge and surface monitoring locations in table format	Update table to reflect changes in the discharge and surface water monitoring program, including the addition of a station for the underground main pump station, additional hydrometric stations at Northeast Arm Creek and Lost Creek, and new water quality monitoring stations at Northeast Arm Creek and the Klappan River upstream of Northeast Arm Creek.
Appendix B	Presents Red Chris Mine hydrogeological monitoring locations in table format	Update the table to reflect changes to the hydrogeological monitoring program in the area of the future planned Northeast Dam, including stations MW19-29D, MW22-02, MW22-03, and MW22-04.
Figures 1 and 2	Present Red Chris Mine monitoring locations and infrastructure	Update to reflect revised monitoring locations and infrastructure

A copy of the permit application, including supporting documentation, is available electronically at the following website: <https://operations.newmont.com/canada/red-chris-canada>. Any person who may be adversely affected by the proposed air emissions discharge and wishes to provide relevant information may, within 30 days after the last date of posting, publishing, service or display, send written comments, via post or email, to the applicant, with a copy to Ministry of Environment and Parks, 3726 Alfred Street, Bag 5000, Smithers, BC V0J 2N0 (ENV.MiningAuthorizations@gov.bc.ca). The identity of any respondents and the contents of anything submitted in relation to this application will become part of the public record.

Dated this 01st day of August, 2025



(Signature)

Contact person: Greg Norton, Director Permitting and Consultation, Block Cave Project

Email address: rcm.communityrelations@newmont.com

Phone: 604-558-1784