

Environmental Protection Notice

Application for an Authorization Under the Provisions of the Environmental Management Act

We, FortisBC Energy Inc. (16705 Fraser Highway, Surrey, BC), intend to submit this amendment application to the Director to amend Permit PE-110163, issued March 25, 2024, which authorizes the discharge of effluent from the excavations completed for the Okanagan Capacity Mitigation Project at the Kelowna Gate Station off Spall Road in Kelowna, BC. The source(s) of the discharge is groundwater from temporary construction dewatering.

The land upon which the construction site is situated and the discharge will occur is Plan EPP44270 Lot A District Lot 140, located at 1595 Spall Road in Kelowna, BC, within the City of Kelowna. The land upon which the two possible discharge points will occur is Plan EPP44270 Lot A District Lot 140, with Discharge Point 1 being to ground within Plan EPP44270 Lot A District Lot 140 and Discharge Point 2 being within Mill Creek located approximately 2 m south of 1595 Spall Road in Kelowna, BC.

The maximum rate of effluent discharged from this construction site will be 4,922 m³/day for 24 hrs for 98 days. The characteristics of the waste discharged is as follows:

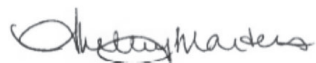
- Discharge Point 1: No parameters greater than the applicable BC CSR Standards
- Discharge Point 2: Dissolved cobalt, dissolved copper and dissolved nickel will be treated to meet the BC WQG (4.09 ug/L, 0.726 ug/L and 4.5 ug/L respectively); all other parameters analysed were less than the applicable BC WQG.

The type(s) of treatment to be applied to the discharge are:

Various water treatment methodologies will be implemented to achieve regulatory compliance. Treatment may include filtration, flocculant addition and/or metals precipitation. A qualified professional will conduct regular monitoring, sampling, and analysis to ensure compliance with the proposed discharge criteria, prior to discharge.

Any person who may be adversely affected by the proposed discharge of waste and wishes to provide relevant information may, within 30 days after the last date of posting, publishing, service or display, send written comments to the applicant, with a copy to the Director, Environmental Stewardship, at the BC Energy Regulator 6534 100th Avenue, Fort St. John, B.C, V1J 8C5, Waste.Management@bc-er.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 14th day of May, 2026.



Contact us:

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