

April 16, 2018

Coastal Gaslink Pipeline Ltd.
450 - 1st Street SW
Calgary, Alberta T2P 5H1

Attention: Coastal Gaslink Pipeline Ltd.

RE: Permit Extension for Application Determination Number 100082211, OGC Legacy # 9708579

Permit Holder: Coastal Gaslink Pipeline Ltd.
Permit Date of Issuance: May 8, 2015
Extension Effective Date: May 8, 2018
Extended Expiration Date: May 8, 2019
Application Determination No.: 100082211
Facility ID No.: 00018222
Facility Name: CGLPL WILDE LAKE 04-33-078-19 001

PERMISSIONS

Oil and Gas Activities Act

1. The BC Oil and Gas Commission (the "Commission"), under section 32(5) of the *Oil & Gas Activities Act*, hereby extends the permit and any associated authorizations to construct, maintain and operate a facility.
2. This permit extension is subject to the original permit, authorizations, subsequent amendments and any additional conditions as set out herein.
3. The prescribed period of this permit has been extended for one year and will expire on May 8, 2019 if the Permit Holder has not begun the activity by this date.

This extension forms an integral part of the permit and should be attached thereto.



James O'Hanley
Vice President, Applications

pc: OGC Compliance & Enforcement

May 1, 2017

Coastal Gaslink Pipeline Ltd.
450 - 1st Street SW
Calgary, Alberta T2P 5H1

Attention: Coastal Gaslink Pipeline Ltd.

RE: Permit Extension for Application Determination Number 100082211, OGC Legacy 9708579

Permit Holder: Coastal Gaslink Pipeline Ltd.
Permit Date of Issuance: May 8, 2015
Extension Date of Issuance: May 1, 2017
Extended Expiration Date: May 8, 2018
Application Determination No.: 100082211
Facility ID No.: 00018222
Facility Name: CGLPL WILDE LAKE 04-33-078-19 001

PERMISSIONS

Oil and Gas Activities Act

1. The BC Oil and Gas Commission (the "Commission"), under section 32(5) of the *Oil & Gas Activities Act*, hereby extends the permit and any associated authorizations to construct, maintain and operate a facility.

This extension forms an integral part of the permit and should be attached thereto.



James O'Hanley
Vice President, Permitting & Authorizations

May 8, 2015

Coastal GasLink Pipeline Ltd.
450 - 1st Street SW
Calgary AB T2P 5H1

Attention: Robert MacLeod

Re: Facility Permit

Date of Issuance: May 08, 2015
Commission File No: 9708579
Job No.: 016376797-001
Site Number: 000041100
Location DLS: 04-33-078-19
Facility Code: 00018222

PERMISSIONS

The BC Oil and Gas Commission (the “Commission”), under section 25(1) of the *Oil & Gas Activities Act*, hereby permits Coastal GasLink Pipeline Ltd. (the “permit holder”) to construct, maintain and operate the Wilde Lake Compressor Station, including associated meter stations, equipment, and piping (the “facility”), which will compress and transmit natural gas at a maximum operating pressure of 13375 kPa, under a maximum H₂S concentration of 16 ppm, subject to the following conditions and any applicable exemptions and authorizations.

The permissions and authorizations granted under this permit are limited to the area described in construction plan; Document No. CGE4703-MSI-G-MP-175 -WildeL-Compressor Revision No. 1, dated June 24, 2014 by Midwest Surveys Land Surveying Ltd. as submitted to the Commission in the permit application dated December 23, 2014, except that no activities are permitted within the 20 metre tree buffer, as identified on the ALR Permit Plot Plans; Drawing No. 4759-00-00-SK-004 Revision No. 01 and Drawing No. 4759-00-00-SK-005 Revision No. 01, dated April 10, 2014 and submitted to the Commission in the permit application dated December 23, 2014.

CONDITIONS

1. Within 60 days of the completion of construction, the permit holder must submit to the Commission a post construction plan as an ePASS shape file identifying the location of equipment within the operating area.
2. Prior to any construction activities taking place, an Archaeological Impact Assessment (AIA) must be completed for the operating area authorized under this permit.
3. The permit holder must, as soon as practicable, submit an AIA report to the Commission.

4. If artifacts, features, materials or things protected under section 13(2) of the *Heritage Conservation Act* are identified the permit holder must, unless the permit holder holds a permit under section 12 of the *Heritage Conservation Act* issued by the Commission in respect of that artifact, feature, material or thing:
 - a. immediately cease all work in the vicinity of the artifacts, features, materials or things;
 - b. immediately notify the Commission and the Archaeology Branch of the Ministry of Forests, Lands and Natural Resource Operations; and
 - c. refrain from resuming work in the vicinity of the artifacts, features, materials or things except in accordance with an appropriate mitigation plan that has been prepared in accordance with the *Heritage Conservation Act* and approved by the Commission.
5. Prior to commencing operations, the permit holder must conduct a facility start-up meeting to review the Emergency Response Plan with all potential emergency responders and must submit to the Commission a "Thirty days notification" using the OGC Notification of Facility/Producing Well Start-up Modification Meeting Form, found at <http://www.bcogc.ca/industry-zone/documentation/Emergency-Response-and-Safety>.
6. At least 14 days in advance of commissioning and start-up, the permit holder must contact the Commission (at OGCPipelines.Facilities@bcogc.ca) to coordinate and complete an inspection.
7. If requested by the Commission, the permit holder must carry out additional noise surveys or assessments of the facility.
8. At least 14 days prior to the commencement of any field construction of process equipment and piping, the permit holder must submit (at OGCPipelines.Facilities@bcogc.ca), to the Commission's satisfaction, post HAZOP Issued For Construction (IFC) Piping & Instrumentation Drawings (P&IDs) and a list documenting any design differences between the IFC P&IDs and the P&IDs submitted to the Commission as at the date of issuance of this permit.

ADVISORY GUIDANCE

1. This permit expires two years from the date of issuance as required by section 8 of the Oil and Gas Activities Act General Regulation if the permit holder has not begun the construction of the facility.
2. As required by section 76(a) of the Drilling and Production Regulation, the permit holder must notify the Commission at least two days before beginning construction.
3. As required by section 76(b) of the Drilling and Production Regulation, the permit holder must notify the Commission at least two days before conducting a pressure test on process piping at the facility.
4. As required by section 76(c) of the Drilling and Production Regulation, the permit holder must notify the Commission at least one day before beginning production operations at the facility.
5. As required by section 78(4) of the Drilling and Production Regulation, the permit holder must submit to the Commission all as-built drawings, piping and instrumentation diagrams, metering schematics and plot plans, signed and sealed by a professional engineer licensed or registered under the *Engineers and Geoscientists Act*, for the facility within 3 months of beginning production at the facility.
6. A waste discharge permit must be in place prior to the commencement of operations at the subject facility. The permit holder may contact Environmental Management at (250) 794-5220 to discuss this process and the associated requirements.
7. The permit holder must adhere to the requirements outlined in the latest version of the "Measurement Guideline for Upstream Oil and Gas Operations" at the facility.
8. The permit holder must adhere to the requirements outlined in the latest version of the "Flaring and Venting Reduction Guideline for British Columbia" at the facility.

9. The Permit holder must ensure the facility noise emissions meet the standard defined in the BC Noise Control Best Practices Guideline.
10. As required by section 6, 7(2), 10 and 11 of the Emergency Management Regulation, the permit holder must prepare, submit, and maintain an adequate emergency response plan (ERP), both in paper and electronic format, before commencing operations at the facility.
11. No construction activities are authorized in the vicinity of archaeology site GkRf-31 without the issuance of a site alteration permit, pursuant to the terms under Section 12 of the *Heritage Conservation Act* and as approved by the Commission.
12. All archaeological reports submitted to the Commission must also be provided to the archaeology branch of the Ministry of Forests, Lands and Natural Resource Operations.
13. The permit holder must comply with the conditions for non-farm use within the Agricultural Land Reserve as specified in the authorization dated April 21, 2015.
14. This permit does not authorize any changes in and about a stream under the *Water Act*.

Respectfully,



Ken Paulson, P.Eng.
Chief Operating Officer and Authorized Signatory
Commission Delegated Decision Maker
BC Oil and Gas Commission

cc: Coastal GasLink Pipeline Ltd.
OGC File: 9708579
MoFLNRO, Peace
OGC, Engineering Division - Facilities
WorkSafe BC