

March 17, 2016

Prince Rupert Gas Transmission Ltd.  
450 - 1st Street SW  
Calgary, AB T2P 5H1

Attention: Keri-Lynn Bruce

RE: Road Permit

Road Location: From NTS: c-71-H/93-K-14 To NTS: c-61-H/93-K-14  
From: UTM Zone 10 Northing 6085079 Easting 370864; To: UTM Zone 10 Northing 6084168 Easting 370892  
Date of Issuance: March 17, 2016  
Road No.: 03410  
Road Name: Copley Road  
Commission No.: 9642893

## PERMISSIONS

### *Oil and Gas Activities Act*

1. The BC Oil and Gas Commission ("the Commission"), under section 25 (1) of the *Oil and Gas Activities Act* hereby permits the holder to construct and maintain an oil and gas road, subject to the following conditions:
  - (1) The permissions and authorizations granted under this permit are limited to the area described in construction plan JOB: 3111-22807, REVISION: 1, dated March 6, 2015 completed by McElhanney Geomatics Professional Land Surveying Ltd. as submitted to the Commission in the permit application dated August 14, 2015.
  - (2) Following initial construction of the road, future permission to construct is limited to required modifications within the operating area except as otherwise restricted by this permit.

### *Petroleum and Natural Gas Act*

2. Pursuant to Section 138(1) of the *Petroleum and Natural Gas Act*, the permit holder is permitted to enter, occupy and use any unoccupied Crown land located within the operating area to carry out the oil and gas activity and related activities permitted under this permit.
  - (1) The permission to occupy and use Crown land expires if this permit expires, or is suspended, cancelled, surrendered or declared spent.
  - (2) The permission to occupy and use Crown land does not entitle the permit holder to exclusive possession of the area.
  - (3) The total disturbance within the operating area must not exceed 4.41 ha

## AUTHORIZATIONS

### **Forest Act**

3. The Commission hereby authorizes the permit holder, under section 47.4 of the Forest Act, to remove Crown timber from the operating area under Cutting Permit No. 13 under Master Licence to Cut number M02371.
4. Cutting Permit No. 13 is deemed spent upon the submission of the post-construction plan or upon either the cancellation or the expiry of the activities authorized under this permit.

## CONDITIONS

### **Notification:**

5. The permit holder must submit the post-construction plan, as per section 11 of the Oil and Gas Road Regulation, as an ePASS shape file and PDF plan accurately identifying the location of the total area actually disturbed under this permit. The shapefile and plan must be submitted to [postconstructionplan@bcogc.ca](mailto:postconstructionplan@bcogc.ca).
6. The permit holder must notify the Carrier Sekani Tribal Council a minimum of five (5) days prior to commencement of activities under this permit.
7. The permit holder must notify the Tl'azt'en Nation a minimum of five (5) days prior to commencement of activities under this permit.
8. The permit holder must notify the Yekooche First Nation a minimum of five (5) days prior to commencement of activities under this permit.

### **General:**

9. The permit holder will immediately effect, and keep in force while occupying the site, insurance of an amount not less than \$1,000,000 protecting the Province, the Commission and the permit holder (without any rights of cross-claim or subrogation) against claims for personal injury, death, property damage, or third party liability claims arising from any accident or occurrence on the site.
10. The rights granted by this permit in relation to unoccupied Crown land are subject to all subsisting grants to or rights of any person made or acquired under the *Coal Act, Forest Act, Land Act, Mineral Tenure Act, Petroleum and Natural Gas Act, Range Act, Water Act* or *Wildlife Act*, or any extension or renewal of the same.
11. The permit holder must not assign, sublicense or transfer this permit or permit any person to use or occupy any Crown land within the operating area, other than its employees, contractors, or representatives, without the Commission's written consent.
12. The permit holder must ensure that any Crown land within the operating area is maintained in a condition so as to minimize hazards, including but not limited to hazards associated with storage of materials and equipment.
13. The permit holder must ensure that any Crown land within the operating area is maintained free of garbage, debris and unused equipment.

### **Environmental:**

14. No works are authorized within any riparian reserve zone.
15. Upon completion of construction activities, the permit holder must restore any portions of the operating area not required for ongoing operation of the pipeline, by re-vegetating any exposed soil on the operating area using seed or vegetative propagules of an ecologically suitable species that:
  - (1) promote the restoration of the wildlife habitat that existed on the area before the oil and gas activity was begun, and
  - (2) stabilize the soil if it is highly susceptible to erosion.

## Archaeology

16. An Archaeological Impact Assessment (AIA) is required for the proposed development area prior to any development activities taking place.

An AIA report must be submitted to the Commission as soon as practicable.

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
- 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 Archaeology Branch of the Ministry of Forests, Lands and Natural Resource Operations.

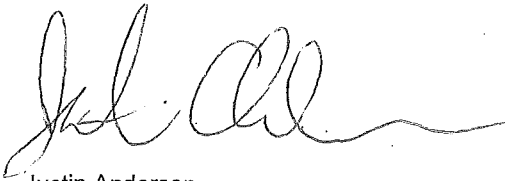
## Clearing:

17. All harvested Crown timber must be marked with Timber Mark Number MTB 559.
18. Cutting Permit No. 13 does not grant the Permit Holder the exclusive right to harvest Crown timber from the site. Authority to harvest some or all of the timber may be granted to other persons. The permit holder's right to harvest timber applies to any timber found on the site at the time they undertake harvesting activities.
19. Stumpage for Cutting Permit No.13 will be calculated in accordance with the Interior Appraisal Manual as amended from time to time. In the current version of the Manual, stumpage will be determined in accordance with Table 6-7 (area based) (or Table 6-3 (volume based).
20. The Interior (Coast) merchantability specifications and Monetary Waste Billing requirements in the *Provincial Logging Residue and Waste Measurement Procedures Manual* that are in effect upon issuance of this permit (authorization or approval) apply to any waste assessments required under Master License to Cut M02371.
21. The holder of Cutting Permit No. 13 must pay to the government, stumpage and any waste billing determined in accordance with the terms of this permit (authorization or approval).
22. The permit holder is permitted to fell any trees located on Crown land within 1.5 tree lengths of the area shown on the survey plan that are considered to be a safety hazard according to Workers Compensation Act regulations and must be felled in order to eliminate the hazard. Trees or portions of these trees that can be accessed from the site without causing damage to standing timber may be harvested.

## ADVISORY GUIDANCE

1. Appropriate tenure will be issued upon acceptance of the post-construction plan. Submission of the original application and submission of the post-construction plan is considered an application for all subsequent applicable *Land Act* tenures. Upon the Commission's acceptance of the post-construction plan no further applications for replacement tenure are required.
2. The term "unused equipment" has the same definition as in the Drilling and Production Regulation.

The attached plan(s) forms an integral part of this permit.



Justin Anderson  
Authorized Signatory  
Commission Delegated Decision Maker

pc. Roy Northern Land Service Ltd.  
Commission No.: 9642893  
MoFLNRO: Fort St. James  
OGC First Nations: CSTC, TLAZ, YFN