November 24, 2015

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

Attention: Surface Land Administrator

RE: Road Permit

Road Location: From NTS: a-81-H, 103-J-16 To NTS: a-81-H, 103-J-16
From: UTM Zone 10 Northing 6084476 Easting 435530; To: UTM Zone 10 Northing 6084564 Easting 435466
Date of Issuance: November 24, 2015
Road No.: 03072
Road Name: Ancillary Site 132 Access Road
OGC File No: 9641407

PERMISSIONS

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:
   a. Subject to permission 2, the authorization granted under this permit is limited to the area described in survey plan number; FOCUS: 130417SK02R3, REV. 3, dated September 17, 2014 completed by WSP Surveys (BC) Limited Partnership.
   b. 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.
2. Pursuant to Section 138(1) of the Petroleum and Natural Gas Act, the permit holder is authorized to enter, occupy and use any unoccupied Crown land located within the operating area to carry out the oil and gas activity authorized under this permit.
3. The authorization to occupy and use Crown land expires if this permit expires, or is suspended, cancelled, surrendered or declared spent.

CONDITIONS

1. 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.
2. 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.
3. The authorization to occupy and use Crown land does not entitle the permit holder to exclusive possession of the area.
4. The rights granted by this authorization 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.
5. The permit holder must not assign, sublicence or transfer this permit or permit any person to use or occupy the land, other than its employees, contractors, or representatives, without the Commission's written consent.
6. The permit holder must ensure that the area is maintained in a condition so as to minimize hazards, including but not limited to hazards associated with storage of materials and equipment.
7. The permit holder must ensure that the area is free of garbage, debris and unused equipment.

8. 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 Commission.

9. The permit holder must notify the Nisga’a Lisims Government a minimum of five (5) working days prior to commencement of activities.

10. The permit holder must notify the Lax Kw’alaams Indian Band a minimum of five (5) working days prior to commencement of activities.

11. The permit holder must notify the Metlakatla Indian Band a minimum of five (5) working days prior to commencement of activities.

ADVISORY GUIDANCE

1. Workspaces include any work space needed to carry out the oil and gas activity including shoofly, log deck, storage site, laydown areas, stockpile sites, helipads, campsite, or temporary workspace. Workspaces do not include sumps.

2. Metlakatla First Nation requests that the permit holder provide copies of reports to Metlakatla First Nation upon completion of documents.

RELATED AUTHORIZATIONS ASSOCIATED WITH THE PERMIT

Cutting Permit under Master Licence to Cut under section 47.4 of the Forest Act

1. The Commission hereby issues the permit holder Cutting Permit No. 10 under Master Licence to Cut number M02399, subject to the following conditions:
   a. This Cutting Permit is subject to the terms and conditions in the Master Licence to Cut.
   b. This Cutting Permit applies to only the Crown land portion shown on survey plan associated with this Permit (FOCUS: 130417SK02R3, REV. 3, dated September 17, 2014 completed by WSP Surveys (BC) Limited Partnership.)
   c. All harvested Crown timber must be marked with Timber Mark Number MTB 115.
   d. This Cutting Permit is deemed spent upon the submission of the post construction plan or upon either the cancellation or the expiry of the permitted oil and gas activity.
   e. This Cutting Permit does not grant the permit holder the exclusive right to harvest timber from the License area and the Commission reserves the right to grant rights to other persons to harvest timber from the License area.
   f. The felling, bucking and utilization specifications as described in Appendix A of your Master License to Cut applies to this Cutting Permit.
   g. Stumpage for this Cutting Permit will be calculated in accordance with the Coast Appraisal Manual (volume based).
   h. Timber that is stored in decks or piles must be marked with the correct timber mark before transportation, or at the end of every shift. The marking must be applied to one end of at least 10% of the timber pieces in each deck or pile using a hammer indentation or paint. Marking must be kept concurrent with decking.
   i. Where the permit holder is aware of overlapping forest tenure rights that have been granted to other persons, the permit holder is obligated to communicate to these persons the timing and extent of their harvest operations at least.
two weeks prior to commencement of harvest and take all reasonable steps to coordinate their activities with these persons.

Justin Anderson
Authorized Signatory
Commission Delegated Decision Maker

pc. Roy Northern Land Service Ltd.
OGC File: 9641407
MoFLNRO: Coast Mountain
OGC First Nations: LKFN, MBC, NGAA
Cutblock data is confirmed using information from the Government of BC websites for Forest MapView and iMapBC. Information from these sources can be subject to change without notice. Focus Surveys and its employees take no responsibility for accuracy or completeness of this information.

**TRAPPER**

**614T018**

**DL 992**

**Crown**

**RETIRED CUTBLOCK**

TRIUMPH TIMBER LTD A16820 C7B OPENING #18 103J090

**PROPOSED**

13.31 ha MULTI-USE SITE 132

**n**: 010417

**e**: 455617

**ACCESS LINE OF SIGHT DISTANCES**

<table>
<thead>
<tr>
<th>ACCESS SEGMENT</th>
<th>DISTANCE</th>
<th>EXISTING APPROACH</th>
</tr>
</thead>
<tbody>
<tr>
<td>S1</td>
<td>±330m (N)</td>
<td>±120m (S)</td>
</tr>
<tr>
<td>S2</td>
<td>±310m (N)</td>
<td>±220m (S)</td>
</tr>
</tbody>
</table>

**AREA TABLE**

**Multi-Use Site Within Crown Land**

<table>
<thead>
<tr>
<th>PROPOSED FEATURE</th>
<th>NEW CUT</th>
<th>EXISTING CLEARING</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Access Road</td>
<td>0.00 ha</td>
<td>0.00 ha</td>
<td>0.00 ha</td>
</tr>
<tr>
<td>TOTAL</td>
<td>0.43 ha</td>
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**NOTES:**

- Project to be flagged at time of construction.
- Distances shown are in metres and decimals thereof.
- Proposed access approaches have not been swept for buried facilities.
- The nearest Residence is 34.60 km away to the South East.
- This project is not within the Agricultural Land Reserve.
- Stream Classifications were compiled by Stantec during environmental field assessments.
- Wetland Classifications and Wetland Polygons were compiled by Stantec during environmental field assessments.
- The Stantec field verified wetlands and classifications data set (2014/08/08), covers an assessment area 100m beyond the proposed features.

**TABLE OF CROSSINGS**

<table>
<thead>
<tr>
<th>No.</th>
<th>STATION</th>
<th>DESCRIPTION</th>
<th>NAD 83 UTM ZONE 9</th>
<th>OWNER</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0+000</td>
<td>Start of Proposed Access Road</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>0+099</td>
<td>End of Proposed Access Road</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>0+000</td>
<td>Proposed Pipeline R/W</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**INDUSTRIAL PERMIT**

Merritt Avenue Westwate Connector Gas Transmission Ltd. File #10048083

**LEGEND:**

- Proposed Area
- Gold Dredge
- Drainage
- Trapper
- Riparian Zone
- Right of Way
- Forest Cover Reserve
- Stream Classification: 91 thru 86 Stream

**PRINCE RUPERT GAS TRANSMISSION LTD.**

**PRINCE RUPERT GAS TRANSMISSION PROJECT**

**SKETCH PLAN SHOWING PROPOSED MULTI-USE SITE 132 (13.31 ha) AND PROPOSED 40x109m ACCESS ROAD (S1) FROM a-81-H, 103-J-16 TO a-81-H, 103-J-16, ALL WITHIN UNITS 81 AND 91, BLOCK H, 103-J-16 AND DL 992, DL 5051 AND DL 5052**

**Crown Land, Range 5 Coast District**

**LEGAL DESCRIPTION:**

S1 132 103-J-16 A-81-H

**SCALE:**

1:2500

**BGCQ:** 103J.100

**PRINCE RUPERT GAS TRANSMISSION LTD.**

**In business to deliver**

**FOCUS**

Focus Surveys (BC) Limited Partnership

10716 - 100th Avenue
Fort St John BC
V1J 1Z3

250.787.0300 www.focus.ca

**REV.**

3

**304/1475K02R3_RRR FOR PROPOSED ROAD SEGMENT INFORMATION**

**PRINCE RUPERT GAS TRANSMISSION LTD.**

**In business to deliver**

**FOCUS**

Focus Surveys (BC) Limited Partnership

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