

November 13, 2015

Prince Rupert Gas Transmission Ltd.  
450-1<sup>st</sup> Street SW  
Calgary, Alberta  
T2P 5H1

Attention: Prince Rupert Gas Transmission Ltd.

**RE: Road Permit**

**Segment 1: Road Location: From NTS: b-26-F/93-O-9 To NTS: b-26-F/93-O-9**

**Segment 2: Road Location: From NTS: d-17-F/93-O-9 To NTS: d-17-F/93-O-9**

**Segment 1: From: UTM Zone 10 Northing 6161848 Easting 542701; To: UTM Zone 10 Northing 6161793 Easting 542726**

**Segment 2: From: UTM Zone 10 Northing 6161701 Easting 542375; To: UTM Zone 10 Northing 6161652 Easting 542416**

**Date of Issuance: November 13, 2015**

**Road No.: 03118**

**Road Name: Ancillary Site 107 Access Road**

**OGC File No: 9641531**

**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: 131226SK02R2, Revision 2, dated September 9, 2014.
  - 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, sublicense 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:

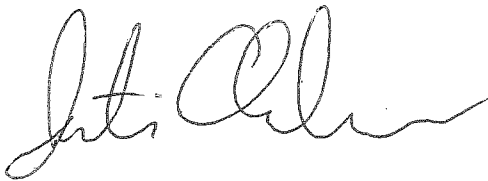
- a. immediately cease all work in the vicinity of the artifacts, features, materials or things;
  - c. immediately notify the Commission and the Archaeology Branch of the Ministry of Forests, Lands and Natural Resource Operations
  - d. refrain from resuming work in the vicinity of the artifacts, features, 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. Within 2 years of when the permit area is no longer required for activities under the permit, the permit holder must re-vegetate, using seed or vegetative propagules of an ecologically suitable species or implement other measures, to the satisfaction of the Commission, that promote the restoration of the wildlife habitat that existed on the area before the activity was begun.
  10. The permit holder must undertake dust control measures to ensure that dust resulting from permitted activities does not affect safe travel on a road or significantly impair the use and enjoyment of lawfully occupied permanent dwellings, significant public use areas, areas known to be traditionally used by First Nations, or other similar areas.
  11. The permit holder must notify the Halfway River First Nation a minimum of five (5) working days prior to commencement of activities.
  12. The permit holder must notify the McLeod Lake Indian Band a minimum of five (5) working days prior to commencement of activities.
  13. The permit holder must notify the Sauteau First Nation a minimum of five (5) working days prior to commencement of activities.
  14. The permit holder must notify the West Moberly First Nations a minimum of five (5) working days prior to commencement of activities.

#### **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 M02370, 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 (Sketch plan number: FOCUS: 131226SK02R2, Revision 2, dated September 9, 2014).
  - c. All harvested Crown timber must be marked with Timber Mark Number MTB 235.
  - 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 as per Table 6.6 in the Interior Appraisal Manual.
  - i. Stumpage billing will be calculated on the gross project area. The amount billed will be determined upon submission of the final post-construction plan to the Commission.
- 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

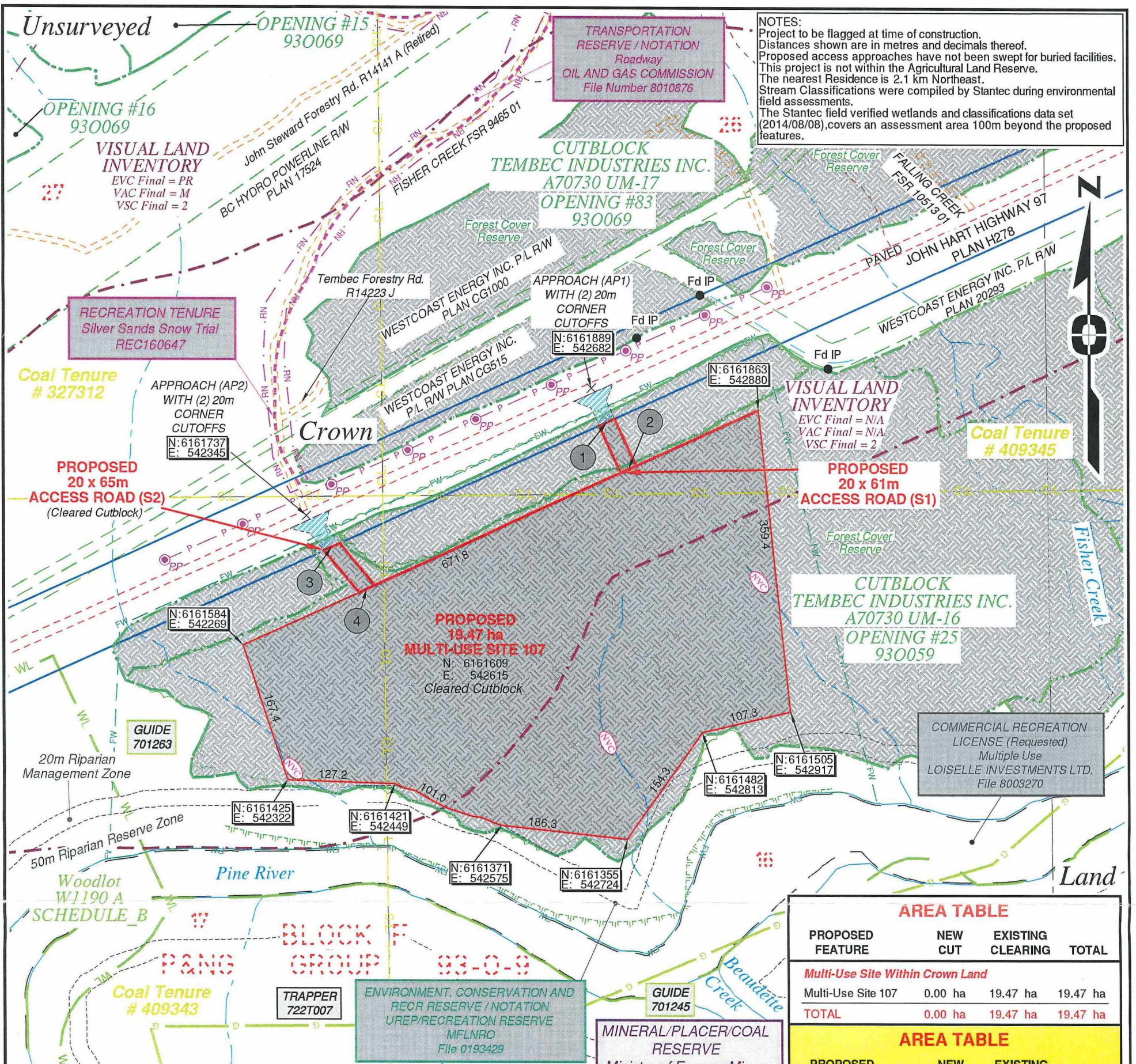
pc. Roy Northern Land Service Ltd.

OGC File: 9641531

MoFLNRO: Peace

OGC First Nations: Blueberry River First Nation, Halfway River First Nation, Kelly Lake Cree Nation, Kelly Lake First Nation, Kelly Lake Metis Settlement Society, McLeod Lake Indian Band, Sauleau First Nation, West Moberly First Nations





**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. This project is not within the Agricultural Land Reserve. The nearest Residence is 2.1 km Northeast. Stream Classifications 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.

This plan represents the best information available at the time of survey. Focus Surveys (BC) and its employees take no responsibility for the location of any underground conduits, pipes, or other facilities whether shown on or omitted from this plan. All underground installations should be located by the respective authorities prior to construction.

**ACCESS LINE OF SIGHT DISTANCES**

ACCESS POINT	DISTANCE	EXISTING APPROACH
AP1	±1200m (W) / ±350m (E)	No
AP2	±850m (W) / ±600m (E)	No

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 (BC) and its employees take no responsibility for accuracy or completeness of this information.

**TABLE OF CROSSINGS**

No.	STATION	DESCRIPTION	NAD 83 UTM ZONE10	OWNER
4	(S2) 0+065	End Of Proposed Access Road	N: 6161652 E: 542416	PRGT
3	(S2) 0+000	Start Of Proposed Access Road	N: 6161701 E: 542375	PRGT
2	(S1) 0+061	End Of Proposed Access Road	N: 6161793 E: 542726	PRGT
1	(S1) 0+000	Start Of Proposed Access Road	N: 6161848 E: 542701	PRGT

DATUM: NAD83  
 PROJECTION: UTM ZONE10  
**REFER TO FOCUS FILE 131226SK02R2\_RSR FOR PROPOSED ROAD SEGMENT INFORMATION**

**AREA TABLE**

PROPOSED FEATURE	NEW CUT	EXISTING CLEARING	TOTAL
<b>Multi-Use Site Within Crown Land</b>			
Multi-Use Site 107	0.00 ha	19.47 ha	19.47 ha
<b>TOTAL</b>	<b>0.00 ha</b>	<b>19.47 ha</b>	<b>19.47 ha</b>

**AREA TABLE**

PROPOSED FEATURE	NEW CUT	EXISTING CLEARING	TOTAL
<b>Access Roads Within Crown Land</b>			
Access Road (S1)	0.12 ha	0.00 ha	0.12 ha
Access Road (S2)	0.00 ha	0.13 ha	0.13 ha
<b>TOTAL</b>	<b>0.12 ha</b>	<b>0.13 ha</b>	<b>0.25 ha</b>

**AREA TABLE**

PROPOSED FEATURE	NEW CUT	EXISTING CLEARING	TOTAL
<b>Approaches Within John Hart Hwy No. 97 Plan H278</b>			
Approach (AP1)	0.06 ha	0.04 ha	0.10 ha
Approach (AP2)	0.00 ha	0.10 ha	0.10 ha
<b>TOTAL</b>	<b>0.06 ha</b>	<b>0.14 ha</b>	<b>0.20 ha</b>
<b>TOTAL AREAS</b>	<b>0.18 ha</b>	<b>19.74 ha</b>	<b>19.92 ha</b>

Land use Plans Within Proposed Project:  
 (Layers not shown on sketch Plan)  
 -Dawson Creek LRMP

**LEGEND:**

- Proposed Area
- Drainage
- Visual Land Inventory (VLI)
- Recreation Tenure
- Commercial Recreation Licence
- Highway
- Woodlot
- Transportation Reserve/Notation
- Right of Way
- Fish/Wildlife
- Coal
- Road
- Cutblock
- Railway
- Util - Overhead Powerline
- Tree Farm Licence
- Riparian Zone:
- Guide / Outfitter:
- Water Pole
- Up / Bottom Slope
- Stantec Stream Classification- Non Visible Channel

**Prince Rupert Gas Transmission Project** **TransCanada**  
*In business to deliver*

**PRINCE RUPERT GAS TRANSMISSION LTD.**

SKETCH PLAN SHOWING PROPOSED MULTI-USE SITE 107 (19.47 ha), PROPOSED 20 x 61m ACCESS ROAD (S1) FROM b-26-F, 93-O-9 TO b-26-F, 93-O-9, AND PROPOSED 20 x 65m ACCESS ROAD (S2) FROM d-17-F, 93-O-9 TO d-17-F, 93-O-9, WITHIN UNITS 16,17 & 26, BLOCK F, 93-O-9  
 Unsurveyed Crown Land, Peace River District



BCGS: 0930.069/0930.059 The intended plot size of this plan is 432mm in width by 280mm in height when plotted at a scale of 1: 5000 (use B size sheet)

Rev	Revision Description	Date(Y/M/D)	By
0	Original Plan Prepared	2014/06/13	PC/TW
2	Revised Site Names, Area Table, and ePASS for Multi-Use Application	2014/09/09	JM

**FOCUS**  
 Focus Surveys (BC) Limited Partnership  
 10716 - 100th Avenue Fort St John BC  
 V1J 1Z3 250.787.0300 www.focus.ca

FOCUS: 131226SK02R2  
 ePASS: 10048703  
 ePASS (ROAD): 10048072  
 SHEET: 1 of 1

**REV. 2**

9641531