

December 7, 2015

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

Attention: Surface land Administrator

**Re: Stock Pile Site and Laydown Yard within units 81 and 91, Block H, 103-J-16, DL 992, DL 5051 and DL 5052**

**Date of Issuance: December 7, 2015**

**Commission No.: 9641002**

#### **PERMISSIONS**

1. 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 areas described in the attached construction plan, FOCUS: 130417SK02R3; revision 3; dated September 17, 2014 by WSP Surveys (BC) Limited Partnership as submitted to the Commission in the permit application dated September 26, 2014 to construct and operate a related activity for the purposes of carrying out oil and gas activities as defined in the *Oil and Gas Activities Act* (hereinafter referenced together as the "site"), subject to the conditions set out below.
2. The authorization to occupy and use Crown land expires two years from the date of issuance, unless the Commission has received notice of construction start, or this authorization is otherwise suspended, cancelled, surrendered or declared spent.

#### **CONDITIONS**

1. The total disturbance within the site must not exceed 13.31 ha.
2. The authorization to occupy and use Crown land does not entitle the permit holder to exclusive possession of the site.
3. 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.
4. 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.
5. A notice of construction start must be submitted to the Commission a minimum of 48 hours prior to the commencement of activities under this permit. Notification must be sent to [OGC.ExternalNotifications@bcogc.ca](mailto:OGC.ExternalNotifications@bcogc.ca).
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. Following completion of the activities authorized under this permit the permit holder must, as soon as practicable decompact any soils compacted by the activity.

9. If natural surface drainage pattern was altered by the carrying out of the activity, the permit holder must
  - a. restore, to the extent practicable, to the drainage pattern and its condition before the alteration; and
  - b. re-vegetate any exposed soil on the operating area using seed or vegetative propagules of an ecologically suitable species that
    - i. promote the restoration of the wildlife habitat that existed on the area before the oil and gas activity was begun; and
    - ii. stabilize the soil if it is highly susceptible to erosion.
10. Following completion of the activities authorized under this permit, any surface soils removed from the site must be redistributed so that the soil structure is restored, to the extent practicable, to its condition before the activity was begun.
11. Within 60 days of the completion of construction activities under this permit, the permit holder must submit to the Commission a post-construction plan as an ePASS shape file and PDF plan accurately identifying the location of the total area actually disturbed under this permit.
12. 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; 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.
13. The site must not be located within the Riparian Management Area of any watercourse, wetland or lake.
  14. The permit holder must notify the Lax Kw'alaams First Nation a minimum of five (5) days prior to commencing any construction activities under this permit.
  15. The permit holder must notify the Nisga'a Lisims Government a minimum of five (5) days prior to commencing any construction activities under this permit.
  16. The permit holder must notify the Metlakatla First Nation a minimum of five (5) days prior to commencing any construction activities under this permit.
  17. The permit holder must provide copies of completed archaeology reports to Metlakatla First Nation within a reasonable time following completion of the reports.
  18. Prior to commencing clearing or site preparation of the work space, the permit holder must conduct a survey identifying any: bear, fisher or wolverine dens located within 200 metres of the Multi-Use Site.
  19. If any active bear dens are identified within 200 metres of the Site by the survey conducted in accordance with condition 18, construction must not commence between December 1 and April 30.
  20. If any active wolverine dens are identified within 200 metres of the Site by the survey conducted in accordance with condition 18, construction must not commence between February 1 and August 1.
  21. If any active fisher dens are identified within 200 metres of the Site by the survey conducted in accordance with condition 18, construction must not commence between March 15 and July 31.
  22. In all locations where run-off from the permitted area may flow into a watercourse, the permit holder must contour and stabilize banks and approach slopes and install berms, silt fences, cross ditches, or

other alternative effective measures as appropriate to minimize erosion and avoid sediment deposit into the watercourse.

23. Prior to the expiry of this 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 and stabilize the soil if it is highly susceptible to erosion.

#### 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. 9 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 (construction plan, FOCUS: 130417SK02R3; revision 3; dated September 17, 2014).
  - c. All harvested Crown timber must be marked with Timber Mark Number MTB 004.
  - 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 Section 6.7 in the Interior Appraisal Manual.
    - i. Where timber felled on the cutting authority area that will not be removed from the site, volume billed will be based on an approved alternate method of scale.
  - 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.

#### 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. Metlakatla First Nation requests that the permit holder provide opportunities for Metlakatla representatives to participate in AIA and ensure that the principles of the Metlakatla Land Use Plan are being upheld throughout clearing and other site preparation activities.

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

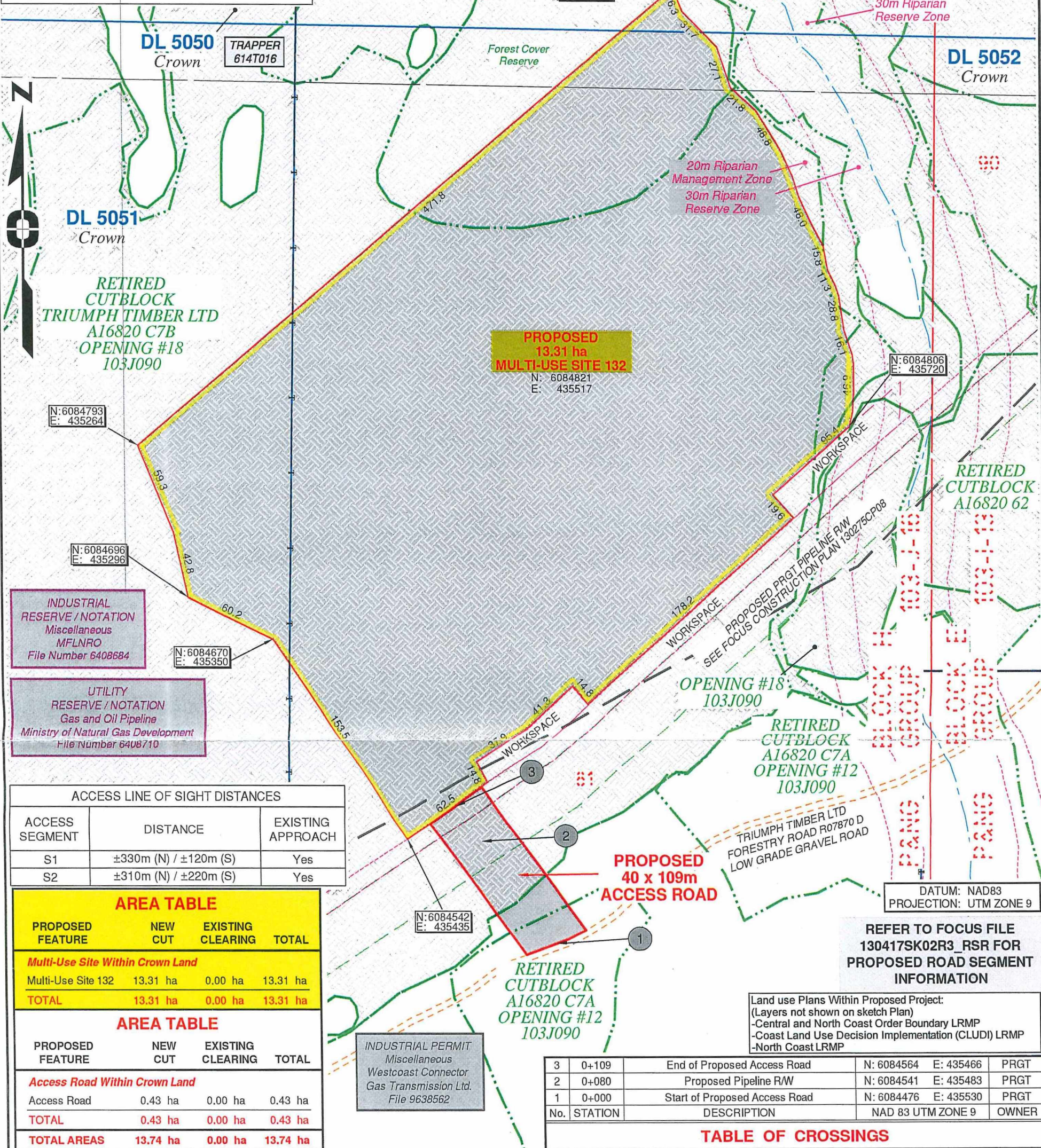


Johannes Bendle  
Authorized Signatory  
Commission Delegated Decision Maker

pc. Roy Northern Land Service Ltd.  
OGC File: 9641002  
MoFLNRO: Coast Mountain  
OGC First Nations: Metlakatla First Nation, Lax Kw'alaams First Nation, Nisga'a Lisims Government  
WorkSafeBC  
OGC Compliance & Enforcement



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.



**INDUSTRIAL RESERVE / NOTATION**  
Miscellaneous  
MFLNRO  
File Number 6408684

**UTILITY RESERVE / NOTATION**  
Gas and Oil Pipeline  
Ministry of Natural Gas Development  
File Number 6408710

ACCESS LINE OF SIGHT DISTANCES		
ACCESS SEGMENT	DISTANCE	EXISTING APPROACH
S1	±330m (N) / ±120m (S)	Yes
S2	±310m (N) / ±220m (S)	Yes

AREA TABLE			
PROPOSED FEATURE	NEW CUT	EXISTING CLEARING	TOTAL
<b>Multi-Use Site Within Crown Land</b>			
Multi-Use Site 132	13.31 ha	0.00 ha	13.31 ha
<b>TOTAL</b>	<b>13.31 ha</b>	<b>0.00 ha</b>	<b>13.31 ha</b>

AREA TABLE			
PROPOSED FEATURE	NEW CUT	EXISTING CLEARING	TOTAL
<b>Access Road Within Crown Land</b>			
Access Road	0.43 ha	0.00 ha	0.43 ha
<b>TOTAL</b>	<b>0.43 ha</b>	<b>0.00 ha</b>	<b>0.43 ha</b>
<b>TOTAL AREAS</b>	<b>13.74 ha</b>	<b>0.00 ha</b>	<b>13.74 ha</b>

**INDUSTRIAL PERMIT**  
Miscellaneous  
Westcoast Connector  
Gas Transmission Ltd.  
File 9638562

DATUM: NAD83  
PROJECTION: UTM ZONE 9

REFER TO FOCUS FILE  
130417SK02R3\_RSR FOR  
PROPOSED ROAD SEGMENT  
INFORMATION

Land use Plans Within Proposed Project:  
(Layers not shown on sketch Plan)  
-Central and North Coast Order Boundary LRMP  
-Coast Land Use Decision Implementation (CLUDI) LRMP  
-North Coast LRMP

No.	STATION	DESCRIPTION	NAD 83 UTM ZONE 9	OWNER
3	0+109	End of Proposed Access Road	N: 6084564 E: 435466	PRGT
2	0+080	Proposed Pipeline R/W	N: 6084541 E: 435483	PRGT
1	0+000	Start of Proposed Access Road	N: 6084476 E: 435530	PRGT

**TABLE OF CROSSINGS**

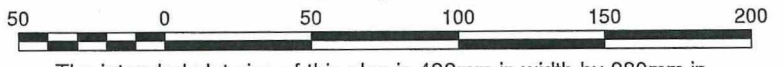
**NOTES:**  
Project to be flagged at time of construction.  
Distances shown are in metres and decimals thereof.  
Proposed access approaches have not been swept for buried facilities.  
The nearest Residence is 34.60 km away to the South East.  
This project is not within the Agricultural Land Reserve.  
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.

**LEGEND:**

Proposed Area	
Road	
Reserve/Notation	
Drainage	
Trapper	
Industrial Permit	
Cutblock	
Riparian Zone	
Right of Way	
Forest Cover Reserve	
Stantec Stream Classification- S1 thru S6 Stream	

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

**PRINCE RUPERT GAS TRANSMISSION LTD.**  
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



The intended plot size of this plan is 432mm in width by 280mm in height when plotted at a scale of 1: 2500 (use B size sheet)

Rev	Revision Description	Date(Y/M/D)	By
0	Original Plan Prepared	2014/06/16	JM/KM
3	Updated Drainage Classification and Multi-Use Site ePass	2014/09/17	JM

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

FOCUS: 130417SK02R3  
ePASS: 10048851  
ePASS (ROAD): 10048083  
SHEET: 1 of 1

**REV. 3**

96410023