



OGC File Number: 9636460

January 31, 2014

KM LNG Operating Ltd.
500 - 5th Avenue SW
Calgary AB T2P 0L7

Attention: Surface Land Administrator

Re: Amendment to a Borrow Pit Permit—Section 14 over Crown Land, Range 4 Coast District within unit 28, 29, 38, 39, Block J, 103-H-15.

Date of Issuance: January 31, 2013
Commission File No.: 9636460
Applicant File No.: KM-0013-F-1

The Oil and Gas Commission (Commission) hereby grants an amendment to the permit dated May 24, 2013 under Section 14 of the *Land Act* under Authorization 939939, to allow KM KNG Operating Ltd. (the "permit holder") to occupy Crown land within the area indicated on the attached sketch plan, JOB: 3111-21362/3111-20087-3, DRAWING: J21362SK1, Revision 4, dated October 30, 2013, as submitted to the Commission on December 11, 2013, subject to the conditions set out below:

1. The permit is amended to decrease the area of the borrow area by 0.06 Ha to a total of 7.70 Ha.
2. If artifacts, 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 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 Archaeology Branch of the Ministry of Forests, Lands and Natural Resource Operations and Commission; 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 the Heritage Conservation Act, endorsed by a qualified archaeologist, and approved by the Archaeology Branch.

The permit holder must comply with all conditions in the original permit and subsequent amendments.

The permit holder shall comply with all applicable laws, including the *Fisheries Act (Canada)*, *Water Act*, *Environmental Management Act*, *Workers Compensation Act*, *Wildlife Act* and the *Forest Act*.

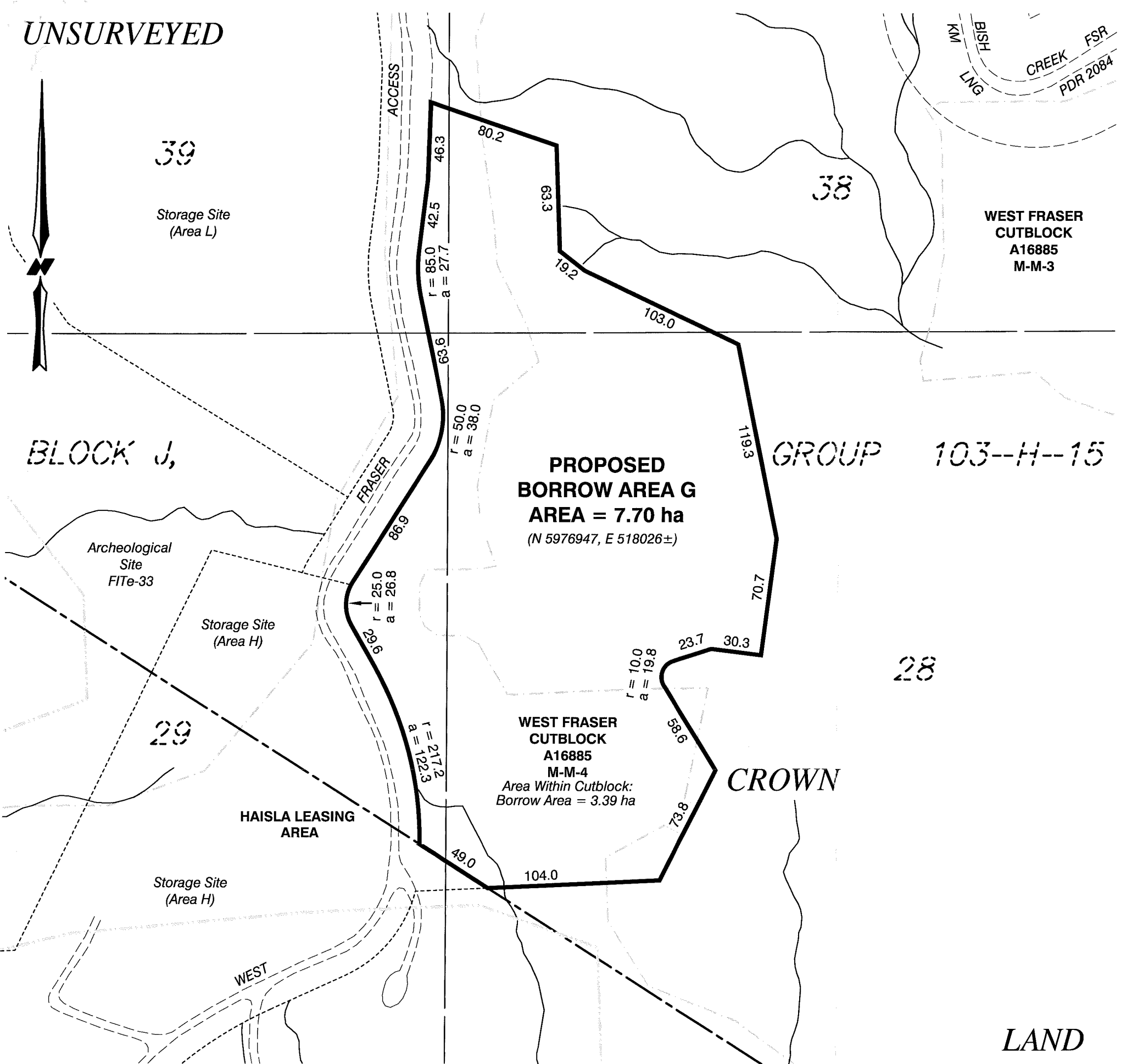
This amendment forms an integral part of your permit and should be attached hereto.



Justin Anderson
Natural Resource Officer

pc: Scott Lease and Land

UNSURVEYED



**SKETCH PLAN SHOWING
PROPOSED BORROW AREA
WITHIN UNITS 28, 29, 38, 39
BLOCK J, GROUP 103-H-15
UNSURVEYED CROWN LAND
RANGE 4 COAST DISTRICT**

BCGS 103H. 097

SCALE 1:2500



KM LNG OPERATING LTD.

REFERENCE TABLE OF AREA REQUIRED			
CROWN LAND	NEW CUT	EXISTING	TOTAL
BORROW AREA	7.70 ha	0.00 ha	7.70 ha
TOTAL =	7.70 ha	0.00 ha	7.70 ha
TOTAL DISTURBANCE = 7.70 ha			

Maximum Elevation = 160m±
Maximum Slope = 100% ± (Average = 10% ±)
ALL DIMENSIONS ARE IN METRES AND DECIMALS THEREOF.
COORDINATES SHOWN ARE NAD 83 (CSRS) UTM ZONE 9.

LEGEND :

Cutblock Boundary shown thus :
Haisla Leasing Boundary Area shown thus :
Archeological Site shown thus :

REVISION	DESCRIPTION	DD/MM/YY
4	REMOVED BORROW AREA WITHIN HAISLA LEASING AREA	30/10/13
3	ADDED HAISLA LEASING BOUNDARY AND UPDATED AREA TABLE	25/07/13
2	REVISED AREA	23/11/12
1	CHANGE FROM STORAGE SITE TO BORROW AREA	31/01/12
0	ORIGINAL PLAN PREPARED	26/01/12

DRAWING: J21362SK1	JOB: 3111-21362/3111-20087-3	EPASS: 10043410
DRAWN BY : MDG/MAL	McELHANNEY GEOMATICS Professional Land Surveying Ltd. 8808 - 72nd Street Fort St. John, British Columbia Phone: (250) 787-0356, Fax: (250) 787-0310	
PARTY CHIEF :		
CHECKED BY : EH		
REVISION : 4		

LAND

9636460



Commission File: 9636460

June 7, 2013

KM LNG Operating Ltd.
1000, 700-9th Ave SW
Calgary, Alberta, T2P 3V4

Attention: Surface Land Administrator

Re: Correction of a Borrow Pit Permit, document # 939939

The Oil and Gas Commission hereby corrects the Permit and Authorizations Associated with the Permit containing 7.76 hectares more or less, as shown on Drawing number J21362SK1, Job number 3111-21362, revision 2, dated November 23, 2012, as follows:

- Correct typo in *Permissions* section to read:

The Oil and Gas Commission ("Commisson") hereby authorizes the holder of permit number 9636460, under section 14 of the *Land Act*, to allow KM LNG Operating Ltd. (the "permit holder") to occupy Crown land within the areas described as "Borrow Area" in the attached sketch plan Drawing No: J21362SK1, Job No: 3111-21362, Revision 2, dated November 23, 2012 as submitted to the Commission in the permit application dated December 14, 2012 (hereinafter referenced together as the "Site"), to construct a borrow pit to obtain construction material to be used solely by the permit holder for oil and gas construction purposes, under Authorization Number 939939, subject to conditions set out below.

The permit holder must comply with all conditions in the original permission.

The permit holder shall comply with all applicable laws, including the *Fisheries Act (Canada)*, *Water Act*, *Environmental Management Act*, *Workers Compensation Act*, *Wildlife Act* and the *Forest Act*.

This letter forms an integral part of your Permit and should be attached thereto.

A handwritten signature in blue ink, consisting of several overlapping loops and a long horizontal stroke at the bottom.

Authorized Signatory
Commission Delegated Decision Maker

cc: OGC File: 9636460
FLNRO – Kalum Office
Haisla Nation



OGC File: 9636460

May 24, 2013

KM LNG Operating Ltd.
1000, 700-9th Ave SW
Calgary, Alberta T2P 3V4

Attention: Surface Land Administrator

Re: Borrow Pit- Section 14 over Crown Land, Range 4 Coast District
within units 28, 29, 38, and 39, block J, 103-H-15.

Date of Issuance: May 24, 2013
Commission File No: 9636460
Applicant File No: KM-0013

PERMISSIONS

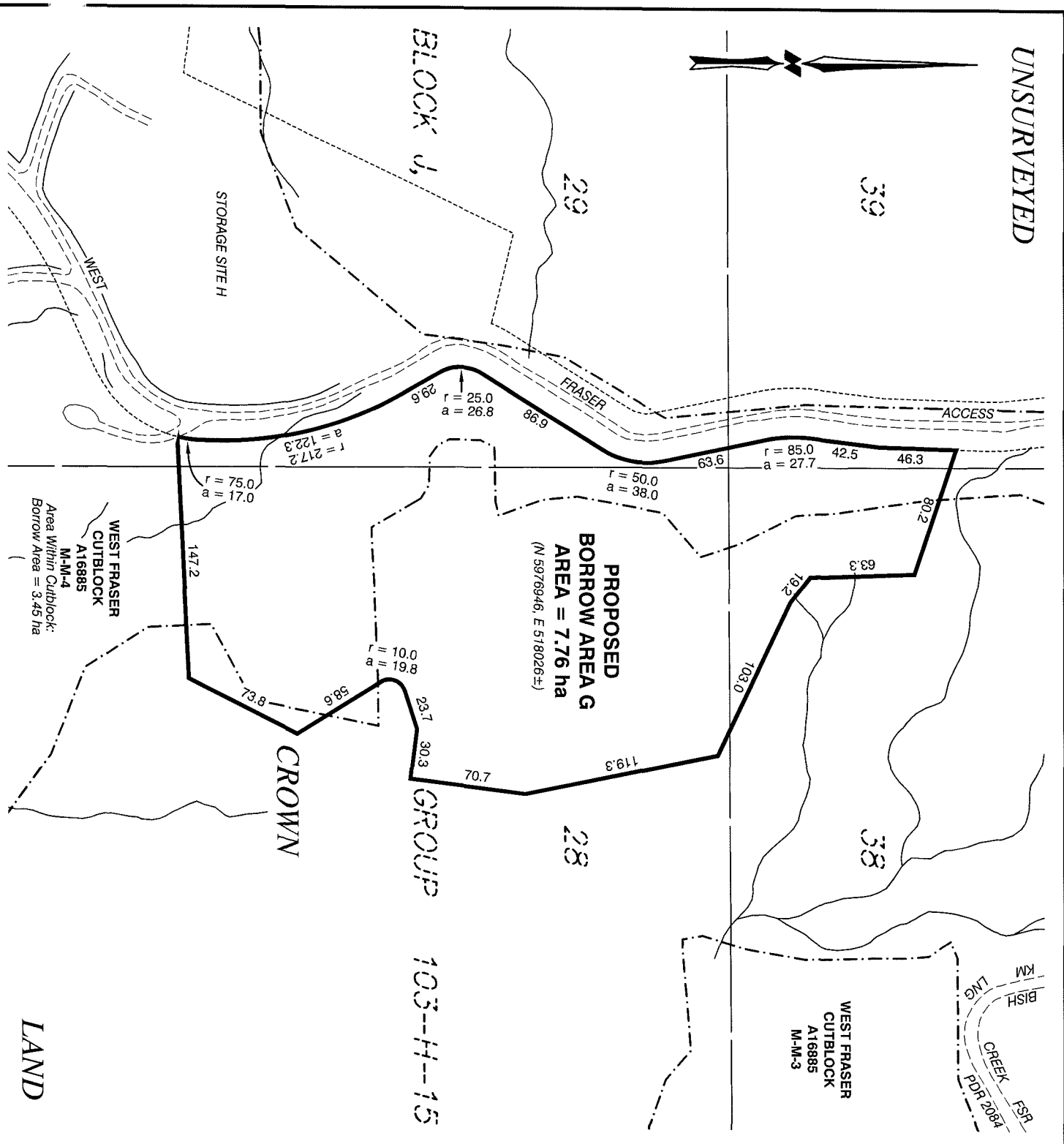
The Oil and Gas Commission ("Commission") hereby authorizes the holder of permit number 9636460, under section 14 of the *Land Act*, to allow Coastal GasLink Pipeline Ltd. (the "permit holder") to occupy Crown land within the areas described as "Borrow Area" in the attached sketch plan Drawing No: J21362SK1, Job No: 3111-21362, Revision 2, dated November 23, 2012 as submitted to the Commission in the permit application dated December 14, 2012 (hereinafter referenced together as the "Site"), to construct a borrow pit to obtain construction material to be used solely by the permit holder for oil and gas construction purposes, under Authorization Number 939939, subject to conditions set out below.

CONDITIONS

1. Aggregate operations associated with this permit are considered a mining activity under the *Mines Act*. The Permit holder must obtain authorization from the Ministry of Energy, Mines and Natural Gas prior to the commencement of operations.
2. The permit holder may use and occupy the Site only for the purpose of constructing a borrow pit to extract construction material to be used in the construction activities related projects permitted under the *Oil and Gas Activities Act*.
3. The total disturbance within the Site must not exceed 7.76Ha.
4. The permit holder will indemnify the Province of British Columbia (the Province) and the Oil and Gas Commission against all losses, damages, costs and liabilities arising out of any breach or non-performance of any condition or agreement set out in this Permit and any personal injury, death or property damage occurring within the Site, or happening by virtue of its occupation of the Site, and the amount of such losses, damages and costs shall be payable to the Province or the Oil and Gas Commission immediately.
5. The permit holder will immediately effect, and keep in force while this Permit is in effect, 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 or public liability claims arising from any accident or occurrence on the Site.
6. The permit holder will restore the site to the satisfaction of the Commission following expiration or cancellation of this Permit.
 7. The permit holder will notify the Commission upon completion of final activities, including reclamation.
 8. The authorization to occupy and use Crown land does not entitle the permit holder to exclusive possession of the Site. The permit holder will not interfere with any person found on the Site who has a public right of access over the Site or is using the Site pursuant to a prior or subsequent Land Act disposition.
 9. The rights granted by this permit are subject to all subsisting grants to or rights of any person made or acquired under the Coal Act, Forest Act, Mineral Tenure Act, Petroleum and Natural Gas Act, Range Act, Water Act or Wildlife Act, or any extension or renewal of the same, any prior dispositions made under the Land Act, and the exceptions and reservations of rights and interests under Section 50 of the Land Act.
 10. The permit holder will acknowledge and agree that any interference with rights granted under this permit by virtue of the exercise or operation of the rights or interests set out in the Sections (6) or (7) above shall not constitute a breach of the Province's or the Commission's obligations under this permit and the permit holder will release and discharge the Province and/or the Commission from any claim for loss or damage arising directly or indirectly out of any such interference. The permit holder will also agree to pay all costs and expenses that arise out of the permit holder's interference with the rights or interests set out in Sections (6) or (7) and that the permit holder will not commence or maintain proceedings under Section 65 of the Land Act with respect to interference with the permit holder's rights arising out of exercise or operation of the rights set out in Sections (6) or (7).
 11. The permit holder must pay to the Province, when due, the Fees to the address and in accordance with the instructions set out in the attached covering letter.
 12. The permit holder must not assign or sub-tenure this Permit. The permit holder must not transfer this permit without the Commission's written consent, which consent may be granted or withheld at the Commission's sole discretion.
 13. This permit expires two years from the date of issuance.
 14. The permit holder must notify the Commission 48 hours prior to commencing activities under this permit.
 15. An Archaeological Impact Assessment ("AIA") report must be submitted to the Commission as per the BC Oil and Gas Commission Archaeology Process Guidelines.
 16. The permit holder must adhere to the terms and conditions for the alteration of archaeology site FITE-33 as detailed in permit 2013-9004 issued under section 12 of the Heritage Conservation Act.
 17. Within 60 days of the completion of the clearing phase of the activity authorized, the permit holder must submit to the Commission a Post-construction plan as an ePASS shape file accurately identifying the locations of the overall disturbance within the Site.

UNSURVEYED



**SKETCH PLAN SHOWING
PROPOSED BORROW AREA
WITHIN UNITS 28, 29, 38, 39
BLOCK J, GROUP 103-H-15
UNSURVEYED CROWN LAND
COAST DISTRICT**

BCGS 103H. 097

SCALE 1:2500



KMLNG OPERATING LTD.

AREAS (MAXIMUM DISTURBANCE):

	NEW CUT	EXISTING CLEARING	TOTAL
BORROW AREA =	7.76 ha	0.00 ha	7.76 ha
TOTAL DISTURBANCE =	7.76 ha	0.00 ha	7.76 ha

Maximum Elevation = 160m±
Maximum Slope = 100% ± (Average = 10% ±)
ALL DIMENSIONS ARE IN METRES AND DECIMALS THEREOF.
COORDINATES SHOWN ARE NAD 83 (CSRS) UTM ZONE 9.

LEGEND:

Cutblock Boundary shown thus: - - - - -

REVISION	DESCRIPTION	DATE	BY
2	REVISED AREA	23/11/12	
1	CHANGE FROM STORAGE SITE TO BORROW AREA	31/01/12	
0	ORIGINAL PLAN PREPARED	26/01/12	DDJ/MM/YY

DRAWN BY: MDG/MAL
PARTY CHIEF:
CHECKED BY: EH
REVISION: 2

McElhanney GEOMATICS
Professional Land Surveying Ltd.
8808 - 72nd Street
Fort St. John, British Columbia
Phone: (250) 787-0856, Fax: (250) 787-0810

JOB: 3111-21362
EPASS: 10040937

McElhanney

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