



# VILLAGE OF BELCARRA

"Between Forest and Sea"

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July 29, 2013.

Kinder Morgan Canada  
2844 Bainbridge Avenue  
P.O. Box 84028  
Burnaby, BC, V5A 4T9

Attention: Margaret Mears, Environmental Lead, TMEP

Dear Ms. Mears,

## **Re: Post-Mortem of the 2007 Oil Spill Response**

Thank you for your July 25<sup>th</sup> response to Belcarra Council's letter of June 26<sup>th</sup> regarding the study to collect, update and store information about the shoreline environment in the vicinity of the Westridge Marine Terminal in Burnaby. While the letter provided a considerable amount of information, the letter did not include a post-mortem assessment of the *Western Canada Marine Response Corporation* (WCMRC) response measures and "lessons learned" regarding the 2007 oil spill.

It is usually standard practice for companies such as *Kinder Morgan Canada* (KMC) to undertake a post-mortem assessment of accidents and incidents such as the 2007 oil spill in order to determine "lessons learned". Was there a post-mortem conducted regarding the KMC and WCMRC response to the 2007 oil spill incident, and will KMC provide us with a copy of the report?

At the time of the 2007 oil spill, several problems were observed involving the WCMRC response, and a post-mortem examination of the WCMRC response would greatly assist in emergency preparedness planning for any future oil spill events. In particular, the following three observed problems need to be addressed.

First, the oil spill containment booms used by WCMRC did not fully contain the spilled oil, and oil "slopped" over the top of the containment boom due to wave action. There are a number of different types of oil spill containment booms, and it appears that the type of containment boom utilized during the 2007 event was not appropriate for the water conditions encountered in Central Burrard Inlet.

...page two

Margaret Mears, Environmental Lead, TMEP  
Kinder Morgan Canada  
Page two, continued

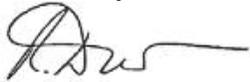
July 29<sup>th</sup>, 2013.

Second, the oil spill containment booms used by WCMRC were inadequate in containing the spilled oil in the shoreline intertidal zone during the tide cycles. This problem was again observed in April 2013 when there was a spill from the Suncor Energy facility into Burrard Inlet. There clearly needs to be a re-examination of the oil containment technology and strategies where the shoreline intertidal zone is involved.

Third, WCMRC did not appear to have a clear strategy for dealing with the fugitive oil that had escaped from the containment booms. Monitoring and follow-up response to fugitive oil appeared erratic and uncoordinated in the days following the event. What were the "lessons learned" and what new strategies have been implemented?

A comprehensive response to the foregoing questions would be appreciated by all of the communities located around Burrard Inlet.

Sincerely,



Ralph Drew, Mayor  
Village of Belcarra

RED/

cc: Kevin J. Gardner, President, Western Canada Marine Response Corporation  
Ian Anderson, President, Kinder Morgan Canada  
Mike Davies, Director, Marine Development, Kinder Morgan Canada  
Dan O'Rourke, Director, Environmental Health and Safety, Kinder Morgan Canada  
Lexa Hobenshield, Manager, External Relations, Kinder Morgan Canada  
Robin Silvester, President and CEO, Port Metro Vancouver  
Darrell Desjardin, Director, Sustainable Development, Port Metro Vancouver  
Laura Strand, Manager, Aboriginal Affairs, Port Metro Vancouver  
Naomi Horsford, Manager, Community Affairs, Port Metro Vancouver  
Environment and Parks Committee, Metro Vancouver  
Burrard Inlet Mayors and Councils