

From: NRCan  
Sent: Thursday, June 08, 2017 5:59 PM  
To: Hicks, Darren  
Subject: RE: Husky Energy Jeanne d'Arc Delineation Exploration Drilling Program, CEAR No. 07-01-28877

Hi Darren,

In response to your May 26, 2017 request to review the amendment for the Husky Energy Jeanne d'Arc Delineation Exploration Drilling Program (CEAR No. 07-01-28877), NRCan is submitting the following comment:

On page 10 of the May 2017 Amendment document, the following conclusion is made:

“Regardless of the worse-case scenarios associated with the 2012 modelling compared to the 2007 modelling used for the original assessment, the same conclusions were predicted...”

NRCan has some concerns about the appropriateness of the modelling and suggests that the Proponent consider updating their model based on knowledge gained from the Macondo spill. For instance, if the Proponent is assuming that 100% of the oil from a well blow-out will rise to the surface, the Macondo spill demonstrated that this is not the case. Oil spill research demonstrates that light crudes are easily dispersed and will form oil-mineral-aggregates that will stay subsurface. Given this, what proportion of the oil from a spill would be removed subsurface, and where would it go? What potential impacts could the resulting sludge have?

If you have any questions regarding our comment, please don't hesitate to contact me. Please note that I will be the NRCan contact for this file, so please send any subsequent communications directly to me.

Sincerely,  
Senior Environmental Assessment Officer, Office of the Chief Scientist  
Natural Resources Canada / Government of Canada

From: Hicks, Darren [mailto:DHicks@cnlopb.ca]  
Sent: May 26, 2017 8:53 AM  
To: DFO; ECCC; DND; NRCan; NL MA and E; NL F and LR; NL DNR  
Cc: C-NLOPB  
Subject: RE: Husky Energy Jeanne d'Arc Delineation Exploration Drilling Program, CEAR No. 07-01-28877

Good morning All: please see the attached amendment from Husky requesting an extension to their temporal scope by three years and our letter requesting input. Please review the document and reply to the C-NLOPB by close of business June 9, 2017. If no reply is provided then the C-NLOPB will assume no reply will be provided.

Further details on this program may be found here  
<http://www.cnlopb.ca/assessments/hejdar.c.php>

If you have any questions please feel free to contact us.

Regards  
Darren

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