
From: Elizabeth MacDonald
Sent: Monday, June 15, 2009 1:59 PM
To: Document Control
Subject: another for the CEAA Registry

From: Roma, Jayne [Dartmouth] [mailto:Jayne.Roma@EC.GC.CA]
Sent: Friday, June 05, 2009 11:34 AM
To: Elizabeth MacDonald
Cc: Corkum, Jeffrey [Dartmouth]; Boucher, Mary [Dartmouth]; CRDAR [Dartmouth]
Subject: RE: #2. Offshore Pipeline Installation EPP/EEMP (2005-295T)

Elizabeth,

EC has reviewed the environmental plan referenced below and offers the following comments:

Hydrostatic Testing Fluid:

Reference is made to a "500-m compliance distance" for the release site (p. 25 and Exec Summ, App 5). It should be noted that such a compliance distance does not exist in relation to the *Fisheries Act* (FA). The compliance point under the FA is at the discharge pipe.

- According to the testing that was done, at the expected concentration, the hydrostatic test water will be acutely lethal to Threespine Stickleback and thus deleterious to fish (Table 2.1). The document should therefore include a discussion of how the proponent has exercised due diligence in attempting to prevent the deposit of a deleterious substance. Elements of this discussion should include a description of how the proposed test water formulation was selected (are less toxic alternatives available?) and why treatment has not been considered.

It should be clarified whether the test water is representative of the water quality at the beginning of the hydrostatic test or at the end. Assuming it is representative of the beginning, the document should include a discussion of how the resident time in the pipeline is expected to influence the chemistry of the hydrostatic test fluid.

The footnote to Table 2.1 in Appendix 5, should be changed to read "Not an actual NOEC value. This is the **highest** test concentration with no mortality."

Air Quality:

The document states that one of the offshore vessels (Calamity Jane) has an onboard incinerator that is used for "sludge" (p. 20). Recognizing that the proponent will be in accordance with MARPOL specifications, EC would appreciate clarification on what is meant by the term "sludge".

Migratory Birds:

The Country Island Code of Practice should be updated to reference the final Recovery Strategy for the Roseate Tern (not "proposed").

Should you have any questions, please do not hesitate to contact me.

Sincerely,

Jayne

Jayne Roma
A/Program Officer - Disposal at Sea
Environmental Protection Operations Directorate - Atlantic Division
Environment Canada

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From: Elizabeth MacDonald [mailto:emacdonald@cnsopb.ns.ca]
Sent: Friday, May 01, 2009 1:19 PM
To: Potter, Ted; Roma, Jayne [Dartmouth]; mills.steven@ic.gc.ca; Shawna.Cox@neb-one.gc.ca; prentij@tc.gc.ca
Cc: Rodger, Peter; McLean, Mark G; meyre@neb-one.gc.ca; Eric Theriault; Document Control
Subject: #2. Offshore Pipeline Installation EPP/EEMP

Hello,
Please find attached an electronic copy of EnCana's 2009 Offshore Pipeline Installation EPP/EEMP for the Deep Panuke project for your review. Please submit any comments you may have on the document no later than **June 1st, 2009**. Should no comments be received by this date, concurrence with this document will be assumed. Should you have any questions or concerns please feel free to contact Eric Theriault at (902) 496-0742.
Best regards,
Elizabeth

Elizabeth MacDonald
Environmental Analyst
Conservation Officer

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