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17 February 2014

Mr. Darren Hicks, Environmental Analyst  
Canada Newfoundland and Labrador Offshore Petroleum Board  
140 Water Street, 4<sup>th</sup> Floor  
St. John's, NL A1C 6H6  
Email: DHicks@cnlopb.nl.ca

Dear Mr. Hicks:

The Department of National Defence (DND) has reviewed the EA for Suncor Energy's Eastern Newfoundland Offshore Area 2D/3D/4D Seismic Program 2014-2024.

Information regarding UXO (below) should be included in the EA document and Suncor's activities assessed against the data. The following information was provided on 28 October 2013:

*A search of the DND UXO records was conducted to determine the possible presence of UXO within the study area. Our records indicate that there are two sites wrecks within the survey area. The sites are two submarines that were sunk during World War II:*

- U-658 (46.5333W, 50.0089N)
- U-520 (49.8333W, 47.7834N)

*Given our understanding of the survey activities to be conducted, the associated UXO risk is assessed as low. Nonetheless, due to the inherent dangers associated with UXO and the fact that the Atlantic Ocean was exposed to many naval engagements during WWII, should any suspected UXO be encountered during the course of operations, the UXO should not be disturbed or manipulated. The proponents should mark the location and immediately inform the Coast Guard. Additional information is available in the 2010 Annual Edition - Notices to Mariners, Section 37.*

*In the event of activities which may have contact with the seabed (such as drilling or mooring), it is strongly advised that operational aids, such as remote operated vehicles, be used to conduct seabed survey in order to*

*prevent unintentional contact with harmful UXO items that may have gone unreported or undetected.*

Also, as provided:

*DND is likely to be operating in the vicinity of the study area in a non-interference manner during the project timeframe; thus, there is potential for interaction with naval operations in areas where seismic activities will occur. Please keep DND informed of dates and locations of seismic activities.*

This statement could be accommodated in the EA by specifically listing DND in Section 5.6.2 (Fisheries VEC) under Communications to facilitate information exchange regarding activity in the area. As well, there could be discussion in Section 5.7 with regard to non-Project activities planned for the Regional Area.

Should you have any questions or require any additional information please do not hesitate to contact me.

Sincerely,



MARLANT Safety and Environment Officer  
for Commander