Environmental Assessment Review Form	
Operator	ExxonMobil Canada Ltd.
Activity	Geophysical, Geochemical, Environmental And Geotechnical
Location **(Geographic Scope)**	Eastern Newfoundland – Northern Grand Banks, Northeast Slope, Flemish Pass, Flemish Cap and Orphan Basin
Temporal Scope	Between 1 May and 30 November, 2015 through 2024
Project Description Submission Date	February 2, 2015
Scoping Document Publication Date	March 2, 2015

EA Coordinator

Has a determination on the significance of adverse environmental effects been made on this project in the past?

(Check one) YES NO √

File Number: 24006-020-003		
Documents Assessed	**Title**	**Date**
EA Report	*Eastern Newfoundland Offshore Geophysical, Geochemical, Environmental and Geotechnical Programs 2015-2024 Environmental Assessment*	July 2015
Final EA or Addendum and Amendment	*Eastern Newfoundland Offshore Geophysical, Geochemical, Environmental and Geotechnical Programs 2015-2024 EA Environmental Assessment Addendum and Amendment*	May 2016

Determination on Significance of Adverse Environmental Effects
√ The project is not likely to cause significant adverse environmental effects.
The project is likely to cause significant adverse environmental effects that cannot be justified in the circumstances.
The project is likely to cause significant adverse environmental effects that can be justified in the circumstances.
It is uncertain whether the project will result in significant adverse environment effects, or public concerns warrant reference to a mediator or a review panel.

GOVERNMENT DEPARTMENTS INVOLVED
√ Fisheries and Oceans Canada
√ Environment and Climate Change Canada
√ National Defence
√ Transport Canada
√ Health Canada
√ Natural Resources Canada
√ NL Department of Fisheries and Aquaculture
√ NL Department of Environment and Conservation
√ NL Department of Natural Resources
√ Other (please specify One Ocean, FFAW-Unifor, Ocean Choice International, Association of Seafood Producers

RECOMMENDED CONDITIONS FOR AUTHORIZATION

As a condition of authorization, the Operator will be required to implement and honor the mitigation measures and commitments made within the Environmental Assessment.

The following conditions are recommended to be appended to authorizations granted by the C-NLOPB for the geophysical, geochemical, environmental and geotechnical program, as described in the environmental assessment reports referenced above:

- The Operator shall implement or cause to be implemented, all the policies, practices, recommendations and procedures for the protection of the environment included in or referred to in the Application and in the "*Eastern Newfoundland Offshore Geophysical, Geochemical, Environmental and Geotechnical Programs 2015-2024 Environmental Assessment* " (Amec Foster Wheeler July 2015), and the "*Eastern Newfoundland Offshore Geophysical, Geochemical, Environmental and Geotechnical Programs 2015-2024 Environmental Assessment Addendum and Amendment*" (Amec Foster Wheeler May 2016).

- The Operator, or its contractors, shall shut down the seismic airgun array if a marine mammal or sea turtle listed as **Endangered or Threatened** (as per Schedule 1 of SARA) is observed in the safety zone during ramp- up procedures and when the array is active. The safety zone shall have a radius of at least 500 m, as measured from the centre of the air source array(s).

- No later than January 31, 2017, the Operator shall submit a report to the C-NLOPB describing its implementation of environmental mitigation measures and wildlife observations conducted during its 2016 program.

SIGN-OFF

Original signed by Elizabeth Young	*Original signed by Dave Burley*
June 9, 2016	*June 9, 2016*
EA Coordinator	Director of Environmental Affairs