

September 30, 2011

Distribution

**SUBJECT: ExxonMobil Canada Properties - Hebron Project
Comprehensive Study Report**

ExxonMobil Canada Properties (EMCP) submitted to the Canada-Newfoundland and Labrador Offshore Petroleum Board (C-NLOPB) the Comprehensive Study Report (CSR) "*Hebron Project Comprehensive Study Report*" (September 2011) for the proposed construction and operation of the Hebron Offshore Development Project in the Jeanne d'Arc Basin area. The CSR has been prepared, as required by paragraph 21(b) of the *Canadian Environmental Assessment Act* (the Act) and the C-NLOPB, on behalf of the Responsible Authorities, forwarded the CSR to the Minister of the Environment and the Canadian Environmental Assessment Agency (the Agency) today. The C-NLOPB, together with Environment Canada, Fisheries and Oceans Canada, Industry Canada, and Transport Canada are Responsible Authorities for the Project pursuant to the Act. The Agency shall make the CSR available for a public comment period.

I am providing you with a copy of the CSR that was forwarded to the Agency as well as the supporting documents for the CSR. The supporting documents are as follows:

- *Air Emissions and Dispersion Modelling Study* (Stantec Consulting Ltd., October 2010)
- *Drill Cuttings Deposition, Produced Water, and Storage Displacement Water Modelling* (AMEC Earth and Environmental, September 2010)
- *Modeling of Underwater Noise at the Bull Arm Construction Site* (JASCO Applied Sciences, May 2010)
- *Nearshore Oil Spill Modelling Report – Results from Simulations of Fuel Oil Spills in Bull Arm, Trinity Bay, Newfoundland* (Applied Science Associates, Inc. July 2011)
- *Offshore Oil Spill Modelling Report – Results from Simulations of Oil Spills at the Hebron Well Site* (Applied Science Associates, Inc. July 2011)
- *Offshore Oil Spill Modelling Report Addendum – Results from Extended Run Simulations of Oil Spills at the Hebron Offshore Location* (Applied Science Associates, Inc. July 2011)
- *Physical Environment Setting for the Hebron Nearshore and Offshore Project Areas (Climatology of the Hebron Project Areas (Oceans Ltd. May 2010) & Physical Oceanography Setting for the Hebron Nearshore and Offshore Project Areas (AMEC Earth and Environmental, April 2010)).*

These reports can also be downloaded from our website at www.cnlopb.nl.ca. If you have any questions on the attached, or wish to discuss the above, I may be reached at 709-778-4232 or via email at <eyoung@cnlopb.nl.ca>.

Yours truly,



Elizabeth Young
Environmental Assessment Officer

Enclosures

cc — D. Burley

Distribution:

Federal Agencies	
Sara Lewis Fisheries and Oceans Canada Northwest Atlantic Fisheries Centre 80 East White Hills Road P.O. Box 5667 St. John's, NL A1C 5X1 Ph: (709) 772-4140	Glenn Troke Environment Canada 6 Bruce Street Mount Pearl, NL A1N 4T3 Ph: (709) 772-4087
Steven Mills Industry Canada 1045 Main Street, Unit 103 Moncton, NB E1C 1H1 Ph: (506) 851-3323	Randy Decker Transport Canada 10 Barter's Hill, 9th Floor P.O. Box 1300 St. John's, NL A1C 6H8 Ph: (709) 772-3061
Allison Denning Health Canada Healthy Environments and Consumer Safety Branch Suite 1625, 1505 Barrington Street Halifax, NS B3J 3Y6 Ph: (902) 426-5575	Kathleen Cavallaro Natural Resources Canada Environmental Assessment Group 580 Booth Street Ottawa, ON K1A 0E4 Ph: (613) 992-8791
Paul Schafer Regional Operations Canadian Environmental Assessment Agency 22nd Floor, 160 Elgin Street Ottawa, ON K1A 0H3 Ph : (613) 948-1975	Bill Coulter Canadian Environmental Assessment Agency 1801 Hollis Street, Suite 200 Halifax, NS B3J 3N4 Ph: (902) 426-6623 Fax: (902) 426-6550
Martin Anderson Major Projects Management Office Natural Resources Canada 155 Queen Street, Suite 226 Ottawa, ON K1A 0E4 Ph: (613) 995-7543	Environment Canada Queen's Square 45 Alderney Drive Dartmouth, NS B2Y 2N6 Attn: Mary Boucher Ph: (902) 426-9590
Provincial Agencies	
Mr. Bas Cleary Newfoundland & Labrador Department of Environment and Conservation 4 th Floor, West block Confederation Building P.O. Box 8700 St. John's NL A1C 4J6 Ph: (709) 729-0673	Mr. Tom Dooley Newfoundland and Labrador Department of Fisheries and Aquaculture P.O. Box 8700 St. John's NL A1C 4J6 Ph: (709) 729-0335

Mr. Fred Allen
Newfoundland & Labrador Department of Natural
Resources
Petroleum Resource Development Energy Branch
P.O. Box 8700
St. John's, NL A1C 4J6
Ph: (709) 729-2778