



Natural Resources  
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September 6, 2006

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**FAX TRANSMITTAL MEMO**

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To: Beth Vardy	From: Micheline Turpin
Dept: OPB	Dept: NRCan
Fax: (902) 422-1799	Fax: (613) 995-5719

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File # NS-049

Beth Vardy  
Environmental Analyst  
Canada-Nova Scotia Offshore Petroleum Board  
16<sup>th</sup> Floor TD Centre 791 Barrington Street Halifax  
B3J 3K9

**Re: EnCana Corporation's Project Description for the Deep Panuke Offshore gas Development Project.**

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Ms Vardy;

This letter is to advise you that in accordance with the *Regulations Respecting the Coordination by Federal Authorities of Environmental Assessment Procedures and Requirements* and following the review of the above mentioned project proposal, Natural Resources Canada (NRCan) does not have a responsibility under section 5 of the *Canadian Environmental Assessment Act (CEAA)* with regard to the present scope of the project.

In the context of subsection 12(3) of CEAA, NRCan may have expertise in the following areas that may apply to the project:

**General Information**

- National and international energy, forestry and mining policies.

**Forestry**

- Management of forests on Aboriginal and military lands;
- Ecology and forest ecosystems;
- Forest biodiversity;
- Biotechnologies;
- Climate Change;
- Entomology;
- Landscape and visual aspect;

.../2

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-2-

- Forest fires;
- Pathology of forestry practices;
- Silviculture and regeneration;
- Socio-economics.

### **Mines and Metals**

- Explosives;
- Management of mine wastes (tailings and overburden), protection of surface water and underground water quality, acid mine drainage;
- Economic analysis for mining projects;
- Development of mining sites, mineral transformation technologies;
- Restoration of mining sites;
- Mineral technologies.

### **Energy**

- Energy efficiency, new fuels;
- Energy technologies;
- Economic analysis for energy projects.

### **Earth Sciences**

- Geographic Information Systems;
- Geological incidents (earthquakes/seismicity, landslides, flooding, deep water hazard, tsunamis, geomagnetism);
- Geomatics;
- Geophysics (shallow terrain and deep crustal);
- Geosciences (surface and underground geology, geomorphology, underground water)
- Geotechnics and engineering geology;
- Permafrost occurrence, processes and stability;
- Glaciology;
- Groundwater and hydrogeology (flow, recharge, chemistry and aquifer delineation);
- Landscape process and stability (coastal, fluvial aeolian slope) and their response to climate change;
- Marine environmental and marine resource geosciences;
- Mineral and hydrocarbon geology and regional resource assessments;
- Remote sensing;
- Surveys on federal lands.

..13

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-3-

Any request for expertise should be made in writing, and the deadline for our response should be specified. In order to help us and avoid unnecessary delays, we invite you to provide us with information such as the scope of project, the scope of the assessment and the subject areas and/or portions of the documents to be reviewed.

Any request for expertise should be made through the Environmental Assessment Officer Assigned to the file. You may contact Mr. Curtis Lockett at (613) 482-1444 by fax at (613) 686-5710 or by email at [clockett@NRCan.gc.ca](mailto:clockett@NRCan.gc.ca)

If you have any questions regarding NRCan's response, please do not hesitate to contact me by phone at (613) 996-3086 or by e-mail at [ea-spb/ee-dps@nrca.ca](mailto:ea-spb/ee-dps@nrca.ca)

Sincerely,

Micheline Turpin  
Environmental Assessment Information Manager

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