

Canada

**Environmental Protection Operations Directorate** Environmental Stewardship Branch 6 Bruce Street Mount Pearl NF A1N 4T3

21 July 2014

Mr. Darren Hicks Canada Newfoundland Offshore Petroleum Board Fifth Floor, TD Place 140 Water Street St. John's, NF A1C 6H6

Dear Mr. Hicks:

RE: TGS NOPEC Geophysical Company ASA and Multi Klient Invest ASE 2008 2004 4e 012 4b rador Seafloor and Seabed Sampling

As requested in your letter of 4 July 2014, Environment Canada (EC) has reviewed Responses to Consolidated Environmental Assessment Addendum Review Comments and offers the following:

# EC-01 Section 2.7 Key Mitigation Measures

Environment Canada-Canadian Wildlife Service (EC-CWS) has no further comments.

## EC-02 Section 2.7 Key Mitigation Measures

EC-CWS has no further comments.

# EC-03 Section 2.7 Key Mitigation Measures

EC-CWS has no further comments.

#### EC-04 Section 3.2 Species at Risk

EC-CWS has no further comments.

### EC-05 Section 3.5 Marine and Migratory Birds

EC-CWS has no further comments.

#### EC-06 Section 3.5 Marine and Migratory Birds

EC-CWS has no further comments.

## EC-07 Section 3.5 Marine and Migratory Birds

Quote: "No bird monitoring has been proposed for this short (no more than 30 days) program because there is a high level of certainty regarding both the effects predictions and the effectiveness of proposed mitigation measures. There will be no trained bird observer on the vessel."

The EC-CWS pelagic bird monitoring program contributes to a regional picture of migratory birds throughout Atlantic Canadian waters. It assists in providing information for emergency response

actions in case of oil spills or other marine accidents. Migratory bird monitoring is recommended for all offshore projects in order to contribute to this overall picture, regardless of other proposed effects predictions or effectiveness of existing ship-board mitigation measures.

EC-08 Section 3.7 Sensitive Areas

EC-CWS has no further comments.

EC-09 Section 6.1 Project Activities

EC-CWS has no further comments.

EC-10 Section 6.2 Accidental Events

EC-CWS has no further comments.

EC-11 Section 6.2 Accidental Events

EC-CWS has no further comments.

EC-12 Section 6.2 Accidental Events

EC-CWS has no further comments.

I trust that this information will be of assistance in your review of this proposal. If you wish to discuss these comments or have further questions, please do not hesitate to contact me at your convenience.

Yours truly,

Environmental Assessment Analyst Environmental Protection Operations Directorate

CC: