



# GEOPHYSICAL OPERATION AUTHORIZATION

Applicant: \_\_\_\_\_  
 Operating Licence No.: \_\_\_\_\_ Land Use Permit / Water Licence No.: \_\_\_\_\_  
 Geographical Area: \_\_\_\_\_  
 Grids or NTS Map Sheets: \_\_\_\_\_  
 Interest Identifier: \_\_\_\_\_  
 Description of Operation: \_\_\_\_\_

**SPECIFICS OF OPERATION**

Exclusive  For (if different from applicant): \_\_\_\_\_ Non-Exclusive  Participation  Purchase / Reprocessing   
 Proposed Commencement Date: \_\_\_\_\_ Proposed Completion Date: \_\_\_\_\_  
 No. of Personnel: \_\_\_\_\_ No. of Crews: \_\_\_\_\_  
 Data Acquisition Equipment: \_\_\_\_\_ Estimated Kilometres: \_\_\_\_\_ km  
 Vessel / Aircraft Names / Registration Numbers: \_\_\_\_\_  
 Energy Source: \_\_\_\_\_  
 Depth: \_\_\_\_\_ m Charge Size: \_\_\_\_\_ kg  
 Source Parameters: \_\_\_\_\_ Detector Parameters: \_\_\_\_\_

**OPERATIONAL CONTACT**

Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Telephone: \_\_\_\_\_ Facsimile: \_\_\_\_\_

**ESTIMATED EXPENDITURES**

|                              | On-Interest | Off-Interest |
|------------------------------|-------------|--------------|
| Field Work:                  | \$ _____    | \$ _____     |
| Data Processing:             | \$ _____    | \$ _____     |
| Interpretation / Laboratory: | \$ _____    | \$ _____     |

**CONTRACTORS**

Data Acquisition: \_\_\_\_\_  
 Data Processing: \_\_\_\_\_  
 Data Interpretation / Laboratory Studies: \_\_\_\_\_

"I certify that I have complied with the notification, permitting and / or licencing requirements of all federal / territorial legislation that are applicable to this operation".

Signed: \_\_\_\_\_ Date: \_\_\_\_\_  
Responsible Officer  
 Name: \_\_\_\_\_ Operator: \_\_\_\_\_  
 Title: \_\_\_\_\_ Telephone: \_\_\_\_\_

**NEB USE ONLY**

This operation is authorized under Section 5.(1)(b) of the *Canada Oil and Gas Operations Act* (O-7) and is subject to the terms and conditions attached to this authorization.

Signed: \_\_\_\_\_ Date: \_\_\_\_\_  
Chief Conservation Officer  
 Operation Identifier: \_\_\_\_\_ Number of Attachments: \_\_\_\_\_