



**APPENDIX A (Form 101)
 Environmental Impact**

(Total Appendix A only)

Complete this Appendix if you have checked the "YES" box under Certification/Requirements on page 1, Form 101. Include activities that will take place in Canada **and/or abroad**. This information will assist NSERC in determining whether a screening is required under the *Canadian Environmental Assessment Act*. (See the "Requirements for Certain Types of Research" in the NSERC *Program Guide for Professors*.)

Family name of applicant	Given name	Initial(s) of all given names	Personal identification no. (PIN)
Name of applicant's organization			
Title of proposal			
Name of other participating organizations (if applicable)			
Name of Location (Please complete an additional copy of Appendix A for EACH location at which research will be undertaken.)			

1. Main characteristics of the location (i.e., physical description & coordinates)

Continue on page 3 of this Form (if necessary).

NOTE: There is a potential to generate several Appendices A. Please ensure that all Appendix A pages are numbered consecutively in the space provided in the upper right corner of the form. IF YOU FORESEE THE NEED FOR MORE THAN 3 (THREE) APPENDICES A, PLEASE CONTACT NSERC'S ENVIRONMENTAL ASSESSMENT UNIT BY TELEPHONE AT (613) 992-3612 OR (613) 995-8079, OR BY E-MAIL AT enviro.assess@nserc.ca.



Personal identification no. (PIN)

Family name of applicant

APPENDIX A (Form 101) CONTINUED

2. Principal activity(ies) and activity component(s).

Continue on page 3 of this Form (if necessary).

3. For each principal activity and activity component, list the environmental elements affected and provide a description of those effects.

Continue on page 3 of this Form (if necessary).

4. Mitigation measures.

Continue on page 3 of this Form (if necessary).



**SEND ONE
ORIGINAL ONLY
DO NOT PHOTOCOPY**

Personal identification no. (PIN)

Family name of applicant

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(Total Appendix A *only*)

APPENDIX A (Form 101) CONTINUED

ADDITIONAL INFORMATION

Use this page to enter additional text from sections 1, 2, 3, and/or 4 (if necessary).

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SEND ONE ORIGINAL ONLY DO NOT PHOTOCOPY

APPENDIX B (Form 101)
Canadian Environmental Assessment Act
Pre-Screening Checklist

Complete this Appendix if you have checked the "YES" box under Certification/Requirements on page 1, Form 101. Include activities that will take place in Canada **and/or abroad**. This information will assist NSERC in determining whether a screening is required under the *Canadian Environmental Assessment Act*. (See the "Requirements for Certain Types of Research" in the NSERC *Program Guide for Professors*.)

Family name of applicant		Given name	Initial(s) of all given names	Personal identification no. (PIN)
Name of applicant's organization				
Applicants are responsible for verifying whether permits are required for any of the activities listed below. Please indicate yes (Y), no (N) or unknown (U) by checking the appropriate box for EACH of the listed activities.				
Y	N	U	DESCRIPTION OF ACTIVITY	
Part 1. - Determination of Physical Work under the CEAA				
			Does any phase of the proposal involve the construction, operation, modification, decommissioning, abandonment or other activity in relation to a built structure that has a fixed location and is not intended to be moved frequently?	
Part 2. - Determination of Assessable Activities under the CEAA				
			Activity takes place in a National Park or National Nature Reserve in Canada	
			Activity takes place on First Nation lands	
			Activity takes place in the North (Yukon, Nunavut, or the Northwest Territories)	
			Activity takes place in or within 30 metres of the right-of-way of a power line, a natural gas line, or a railway line	
			Activity takes place in or adjacent to a water body, resulting in harmful alteration, disruption or destruction of fish habitat (including the removal or damaging of aquatic vegetation)	
			Destruction of fish other than by fishing	
			Sampling or prospecting for ores or minerals	
			Disposal of a prescribed nuclear substance other than in a laboratory equipped for such disposal	
			Deposit of a deleterious or other substance into the environment (in the earth, air, or water)	
			Any kind of remediation of contaminated land	
			Deposit of oil, oil wastes or any other substances harmful to migratory birds in waters or in areas frequented by migratory birds	
			Killing or removal of migratory birds, their nests, eggs, or carcasses or other physical activities that may require a permit or other authorisation under the <i>Migratory Birds Regulations</i> or <i>Migratory Bird Sanctuary Regulations</i>	
			The removal or damaging of vegetation and/or the carrying on of agricultural activities or the disturbance or removal of soil in a wildlife area that requires a permit under section 4 of the <i>Wildlife Area Regulations</i> under the <i>Canada Wildlife Act</i>	
			Physical activities that are carried on in Canada and that are intended to threaten the continued existence of a biological population in an ecodistrict, either directly or through the alteration of its habitat	
			Establishment or operation of a field camp in a single location that will be used for 200 person-days or more within a calendar year	
			Seismic surveying involving more than 50 kg of chemical explosive in a single blast; or marine or freshwater seismic surveying, if during the survey the air pressure measured at a distance of one metre from the source would be greater than 275.79 kPa (40 lbs/sq in)	

Personal identification no. (PIN)	Family name of applicant
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APPENDIX B (Form 101) continued

Are any authorizations, permits, or licences required to undertake any activity for any phase of the proposal? If **yes**, list them below, along with the name of the issuing agency(ies). If **no**, please state "None required" and submit this page with the rest of your proposal.