



## The Environmental Technology Development Assessment Program (ETDAP) Application

### 1. Company Information

Company Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Contact Name: \_\_\_\_\_ Title: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_ Web Site: \_\_\_\_\_

Please identify any staff and associates of ETV Canada and/or OCETA (Ontario Centre for Environmental Technology Advancement) with whom you have discussed the preparation of this application:

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### 2. Technology Description

Name of Technology: \_\_\_\_\_

For the purposes of ETDAP, environmental technologies are products and processes that offer an environmental benefit or address an environmental problem. These may fall into the following categories:

- Pollution prevention
- Pollution detection and monitoring
- Environmentally-related human health protection
- Pollution control and treatment
- Energy efficiency/Management
- Greenhouse gas reduction
- Emergency Response
- Non-hazardous and hazardous waste management
- Site remediation and restoration
- Land and natural resources management

Equipment-based environmental services can also be verifiable in the same manner as technologies, so long as they are services that can make claims based solely on measurable performance of the equipment used.

In the context of the above categories, please provide a brief description of the environmental technology and its intended application and benefits. Quantify expected results and parameters relevant to the technology's capabilities wherever possible.

Include any technical literature and/or promotional material describing the technology.

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Please indicate what stage of development the technology is at currently.  
For example, choose from one of the following and provide a brief explanation:

- Conceptual
  - Benchtop
  - Prototype
  - Demonstration (e.g. pilot plant)
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### 3. Target Market

Please indicate below the perceived target market for the technology:

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### 4. Data Availability

Is there currently any data available on the operation/performance of the technology that was collected by an independent third party?

- Yes
- No

### 5. Soundness of Underlying Scientific and Engineering Principles

It is challenging to verify a technology unless it is clearly established that it is based on sound scientific and engineering principles. This determination can be based on an evaluation by technical experts, a review of evidence in peer-reviewed literature, and an examination of other supporting information as necessary.

- a)  Yes      Are peer-reviewed articles available that support the underlying scientific and engineering principles?  
 No              If Yes, please attach a list of literature citations and copies of key articles.
  
- b)  Yes      Are the principles described in textbooks, technical handbooks, journal articles, or other references accepted by the professional community?  
 No              If Yes, please attach a list of citations.
  
- c)  Yes              Is the technology patentable?  
 No

**6. Technology Operations**

a) Attach a process flow diagram and a brief description of this diagram, design drawings, equipment specification sheets and other information that identify the unit processes or specific steps by which the technology operates.

b) Which of the following documents do you have which describe specific methods for using the technology?

- Standard Operating Procedures
- User Manual(s)
- Operation & Maintenance Manual(s)
- Quality Assurance Procedures
- Other (specify) \_\_\_\_\_

**7. Agreement**

I hereby certify that all information provided in this application is true and correct.

Signature: \_\_\_\_\_

Name (please print): \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Cheque for full amount required (per ETV Canada quotation) with submission of application. Please make your cheque payable to ETV Canada and forward to:

**Contact**

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L5K 2C9	

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