

Type of Application:

# **APPLICATION FOR APPROVAL**

| OFFICE USE ON           | Application #      |           |              |       |      |
|-------------------------|--------------------|-----------|--------------|-------|------|
| Date Rec'd (yyyy/mm/dd) | Ext. Ref. #        |           | NSEL File #  |       |      |
| Total Fees Due          | Fees Paid          |           | Paid in Full | Yes 🗆 | No 🗆 |
| Receipt #               | Water Auth. # (Div | . 1 only) |              |       |      |

Nova Scotia Environment and Labour will only collect, use, and disclose personal information in keeping with the privacy provisions of the Nova Scotia Freedom of Information & Protection of Privacy Act (FOIPOP).

PLEASE PRINT OR TYPE. Complete Sections 1, 2, 3, 4 and 7 for ALL Applications. Complete areas of Sections 5 and 6 and the Submission Standard that are applicable to the specific activities of this application only.

| New Application $\  \  \  \  \  \  \  \  \  \  \  \  \ $ | Renewal 🖵                 | Amendment                | Ц                | I ransfer $\Box$         |  |  |  |  |
|--|---------------------------|--------------------------|------------------|--------------------------|--|--|--|--|
| If applicable, provide the previous App                  | oroval #                  |                          |                  |                          |  |  |  |  |
|  |                           |                          |                  |                          |  |  |  |  |
|  | SECTION 4                 | OWNED                    |                  |                          |  |  |  |  |
|  | SECTION 1                 | - OWNER                  |                  |                          |  |  |  |  |
| If there is more than one owner, please indicate         | e who will be the primary | applicant for this proje | ect and attach a | complete list of owners. |  |  |  |  |
| Company/Organization/Municipality                        |                           |                          |                  |                          |  |  |  |  |
| Business Number (BN) if applicable                       |                           |                          |                  |                          |  |  |  |  |
| Mr. □ Ms. □ Mrs.   | Other:                    | Professional Design      | ation            |                          |  |  |  |  |
| First Name   | Middle Initial            | Family Name              |                  |                          |  |  |  |  |
| Phone Home ( )   | Business ( )              | Ext.                     | Other ( )        | Ext.                     |  |  |  |  |
| Fax ( )  | E-mail                    |                          |                  |                          |  |  |  |  |
| Civic/Street Address                                     |                           |                          |                  |                          |  |  |  |  |
| Mailing Address (if different than Civic)                |                           |                          |                  |                          |  |  |  |  |
| County   |                           | City/Town                |                  |                          |  |  |  |  |
| Province   | Postal Code               |                          | Country          |                          |  |  |  |  |

## **SECTION 2 - APPLICATION CONTACT**

| is the Application Con                    | tact the same                     | as Section | n 1 - Owner?   | Yes ⊔ | No ☐ If     | yes, please skip to Section 3 | •    |  |  |  |
|---|-----------------------------------|------------|----------------|-------|-------------|-------------------------------|------|--|--|--|
| Company/Organization                      | Company/Organization/Municipality |            |                |       |             |                               |      |  |  |  |
| Business Number (BN) if applicable        |                                   |            |                |       |             |                               |      |  |  |  |
| Mr.                                       |                                   |            |                |       |             |                               |      |  |  |  |
| First Name                                |                                   |            | Middle Initial |       | Family Name |                               |      |  |  |  |
| Phone Home (                              | )                                 |            | Business ( )   |       | Ext.        | Other ( )                     | Ext. |  |  |  |
| Fax ( )                                   |                                   |            | E-mail         |       |             |                               |      |  |  |  |
| Civic/Street Address                      |                                   |            |                |       |             |                               |      |  |  |  |
| Mailing Address (if different than Civic) |                                   |            |                |       |             |                               |      |  |  |  |
| County                                    |                                   |            |                | С     | ity/Town    |                               |      |  |  |  |
| Province                                  |                                   |            | Postal Code    |       |             | Country                       |      |  |  |  |

Page 1 Revision: June 1, 2007

Property Identification numbers (PID) are available at the Nova Scotia Department of Housing & Municipal Affairs. 1:50,000 Topo Maps (identifying Easting and Northing) are available at Nova Scotia Environment and Labour.

| 1.30,000 Topo Maps (Identifying Easting and Northing) are available at Nov | va Scotta Environment and Eabour. |
|--|-----------------------------------|
| Site Name  |                                   |
| Civic/Street Address   |                                   |
|  |                                   |
| County   | Community                         |
| Property Identification # (PID)  | 1:50,000 Topo Map #               |
| Grid Reference Easting (6)   | Northing (7)                      |

#### **SECTION 4 - ACTIVITY**

| Proposed Activities - Please check (✔) all that apply. |      |                   |          |                               |  |                   |  |  |  |
|--|------|-------------------|----------|-------------------------------|--|-------------------|--|--|--|
| <u>Activity</u>  |      | Complete Sections |          | <u>Activity</u>               |  | Complete Sections |  |  |  |
| Asbestos   |      | 4, 5A, 5B, 6, 7   |          | Motive Fuel or Fuel Oil       |  | 4, 5A, 6, 7       |  |  |  |
| Chemical Storage                                       |      | 4, 5A, 5C, 6, 7   |          | Oily Debris Disposal          |  | 4, 5A, 6, 7       |  |  |  |
| Contaminated Soils                                     |      | 4, 5A, 5D, 6, 7   |          | Petroleum Storage Tank System |  |                   |  |  |  |
|  |      |                   |          | (Including Bulk Storage)      |  | 4, 5A, 5H, 6, 7   |  |  |  |
| Dangerous Goods Handling Facility                      |      | 4, 5A, 5E, 6, 7   |          | Salvage Facility              |  | 4, 5A, 5G, 6, 7   |  |  |  |
| Dangerous Goods Residential Facility                   |      | 4, 5A, 5F, 6, 7   |          | Used Oil Collection Facility  |  | 4, 5A, 6, 7       |  |  |  |
| Will this Activity employ a new technology             | ogy? | Yes 🗆             | <u> </u> | No 🗆                          |  |                   |  |  |  |
| If yes, please specify.                                |      |                   |          |                               |  |                   |  |  |  |
| Proposed Project Dates, if applicable (yyyy/mm/dd)     |      |                   |          |                               |  |                   |  |  |  |
| Start Construction Date                                |      | Start Operations  |          | End/Closure Date              |  |                   |  |  |  |

## **SECTION 5 - ACTIVITY DETAILS**

| complete Section 5 to the best of your knowledge. Please provide all information requested in metric units indicated. |          |    |           |       |       |          |        |  |  |
|---|----------|----|-----------|-------|-------|----------|--------|--|--|
| 5A - Complete for all applicable Dangerous Goods/Waste Dangerous Goods/Salvage Yard Applications.                     |          |    |           |       |       |          |        |  |  |
| Type of Facility  |          |    |           |       |       |          |        |  |  |
| Storage 🗅   | Disposal |    | Treatment |       | Othe  | r 🗅      |        |  |  |
| If Other, please specify.   |          |    |           |       |       |          |        |  |  |
| Maximum Storage Capacity  |          | kg |           | m³    |       |          | litres |  |  |
| Maximum Disposal Capacity   |          | kg |           | m³    |       |          | litres |  |  |
| Maximum Treatment Capacity  |          | kg |           | m³    |       |          | litres |  |  |
|   |          |    |           |       |       |          |        |  |  |
| 5B - Complete only for Asb  | estos    |    |           |       |       |          |        |  |  |
| Type of Shipment  | Bulk     | ٥  | OR        | Bag 🗆 | )     |          |        |  |  |
| 5C - Complete only for Chemical Storage   |          |    |           |       |       |          |        |  |  |
| Type of Storage   | Tank     |    | Drum      |       | Other | <u> </u> |        |  |  |
| If Other, please specify.   |          |    |           |       |       |          |        |  |  |
| Physical State of Chemicals   | Solid    |    | Liquid    |       | Gas   | ۵        |        |  |  |
| Products Stored (please specify)  |          |    |           |       |       |          |        |  |  |

| 5D - Complete only for Contaminated Soils |             |                  |             |                   |                     |          |                    |                  |                   |                 |        |  |
|---|-------------|------------------|-------------|-------------------|---------------------|----------|--------------------|------------------|-------------------|-----------------|--------|--|
| Type of Operation                         |             |                  | Mobile      |                   |                     | OR       |                    | Permane          | ent               |                 |        |  |
| Contaminant                               | PCBs<br>PCP | 0                |             | Petroleum<br>PAH  | <u> </u>            |          | Metals<br>Chlorina | ated Solven      | ts 🗀              | C               | Other  |  |
| If Other, please spe                      | ecify.      |                  |             |                   |                     |          |                    |                  |                   |                 |        |  |
| Treatment Technology                      | ogy Propo   | osed             |             |                   |                     |          |                    |                  |                   |                 |        |  |
| Biological<br>Thermal                     | <u> </u>    |                  |             | Chemi<br>Solidifi |                     | <u> </u> |                    |                  | Physical<br>Other |                 |        |  |
| If Other, please spe                      | ecify.      |                  |             |                   |                     |          |                    |                  |                   |                 |        |  |
|   |             |                  |             |                   |                     |          |                    |                  |                   |                 |        |  |
| 5E - Complete o                           | only for    | Danger           |             |                   |                     | lity     |                    |                  |                   |                 |        |  |
| Type of Storage                           |             |                  | Tan         | ık 🗆              | 1                   |          | Drum               |                  |                   | Other $\square$ | )      |  |
| If Other, please spe                      | ecify.      |                  |             |                   |                     |          |                    |                  |                   |                 |        |  |
| Types of Waste Sto                        | ored (plea  | ase specify)     | )           |                   |                     |          |                    |                  |                   |                 |        |  |
| 5F - Complete o                           | only for    | Dangero          | ous Goo     | ds Reside         | ntial Fac           | cility   |                    |                  |                   |                 |        |  |
| Communities Service                       | ced         |                  |             |                   |                     |          |                    |                  |                   |                 |        |  |
|   |             |                  |             |                   |                     |          |                    |                  |                   |                 |        |  |
| 5G - Complete                             | only for    | r Salvage        | Facility    | ′                 |                     |          |                    |                  |                   |                 |        |  |
| Size of Salvage Ya                        | rd (hectai  | res)             |             |                   |                     |          |                    |                  |                   |                 |        |  |
| Materials Processe                        | d           |                  |             |                   |                     |          |                    |                  |                   |                 |        |  |
| Automobile                                |             | Indu             | ustrial Equ | ipment 🗅          | l                   |          | Electrical Eq      | luipment         |                   | Other           |        |  |
| If Other, please sp                       | ecify.      |                  |             |                   |                     |          |                    |                  |                   |                 |        |  |
|   |             |                  |             |                   |                     |          |                    |                  |                   |                 |        |  |
| 5H - Complete                             |             |                  | ım Stora    | age Tank S        | System (            | (includ  | ing Bulk S         | torage)          |                   |                 |        |  |
| Dyking: Num                               | nber of ta  | nks dyked        |             |                   | —                   |          |                    |                  |                   |                 |        |  |
| Length (metres)                           |             |                  |             | Width (met        | res)                |          |                    | Effe             | ctive Heig        | ht (metres)     |        |  |
| Effective Capacity                        | (length x   | width x effe     | ective heig | jht) (metres 3    | ·)                  |          |                    |                  |                   |                 |        |  |
| Type of Installation                      |             | lk Plant<br>rine | <u> </u>    | Service<br>Comm   | e Station<br>ercial |          |                    | arm<br>overnment | 0                 | Reside<br>Other | ential |  |
| If Other, please specify:                 |             |                  |             |                   |                     |          |                    |                  |                   |                 |        |  |
| Installation Descrip                      | tion        | Existing         |             | <i>OR</i> P       | roposed (           | new)     |                    | Number           | of tanks at       | t location _    |        |  |
| Installer                                 |             |                  |             |                   |                     |          | Ce                 | ert. #           |                   |                 |        |  |

|     | Description of Tanks   |   |          |          |   |   |   |
|-----|--|---|----------|----------|---|---|---|
| Tan | k Number (Refer to Drawing)  | 1 | 2        | 3        | 4 | 5 | 6 |
| 1.  | Status of Tank (Mark one only) Proposed  |   |          |          |   |   |   |
|     | Currently in use   |   |          |          |   |   |   |
|     | Temporarily out of use   |   |          |          |   |   |   |
|     | Permanently out of use   |   |          |          |   |   |   |
| 2.  | Type of Tank (Aboveground or Underground)  |   |          |          |   |   |   |
| 3.  | Estimated Year of Installation   |   |          |          |   |   |   |
| 4.  | Estimated Total Capacity (litres)  |   |          |          |   |   |   |
| 5.  | Material of Construction a. Underground Tanks Steel                                |   |          |          |   |   |   |
|     | Fiberglass reinforced plastic  |   |          |          |   |   |   |
|     | Unknown  |   |          |          |   |   |   |
|     | Other, please specify  |   |          |          |   |   |   |
|     | b. Aboveground Tanks Welded Steel  |   |          |          |   |   |   |
|     | Rivetted steel   |   |          |          |   |   |   |
|     | Other, please specify  |   |          |          |   |   |   |
| 6.  | External Protection (Mark all that apply) Cathodic Protection                      |   |          |          |   |   |   |
|     | Sacrificial anode  |   |          |          |   |   |   |
|     | Impressed current  |   |          |          |   |   |   |
|     | Zinc reference electrode   |   |          |          |   |   |   |
|     | None   |   |          |          |   |   |   |
|     | Unknown  |   |          |          |   |   |   |
|     | Other, please specify  |   |          |          |   |   |   |
| 7.  | Internal Protection (Mark all that apply)  Cathodic protection                     |   |          |          |   |   |   |
|     | Interior lining (e.g. epoxy resin)   |   |          |          |   |   |   |
|     | None   |   |          |          |   |   |   |
|     | Unknown  |   |          |          |   |   |   |
|     | Other, please specify  |   |          |          |   |   |   |
| 8.  | Piping (Mark all that apply)  Block/Bars steel                                     |   |          |          |   |   |   |
|     | Galvanized steel   |   |          |          |   |   |   |
|     | Fiberglass reinforced plastic  |   |          |          |   |   |   |
|     | Cathodically protected   |   |          |          |   |   |   |
|     | Unknown  |   |          |          |   |   |   |
|     | Other, please specify  |   |          |          |   |   |   |
| 9.  | Substance currently or last stored Gasoline  |   |          |          |   |   |   |
|     | Fuel Oil   |   |          |          |   |   |   |
|     | Kerosene   |   |          |          |   |   |   |
|     | Bunker   |   |          |          |   |   |   |
|     | Used oil   |   |          |          |   |   |   |
|     | Unknown  |   |          |          |   |   |   |
| L   | Other, please specify  |   |          |          |   |   |   |
| 10. | Additional Information (out of service tanks) - Estimated date last used (mm/yyyy) |   |          |          |   |   |   |
|     | Estimated quantity remaining (litres)  |   |          |          |   |   |   |
|     | Filled with inert material (yes or no)   |   |          |          |   |   |   |
|     |  |   | <u> </u> | <u> </u> | I | I |   |
|     | Registration   |   |          |          |   |   |   |

| Please provide a general description of the proposed alterations  |
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| Location of Tanks   |
| Attach an engineering drawing or a neat sketch of the proposed installation, showing tank(s) and piping location, adjacent roads, buildings, wells, water bodies and corrosion protection equipment or dykes, where applicable. Number each tank, including waste oil and furnace oil tanks and identify using these numbers for the following section. |
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Closure, Rehabilitation Plan

#### SECTION 6 - SUPPORTING DOCUMENTATION TO ATTACH

All supporting documentation is to be submitted in accordance with the "Approvals Procedures Regulations." If applicable, the following documents must be submitted with this Application; however, additional information may be requested.

A legend must be supplied for all mapping describing symbols used, scale and north orientation. Copy of the property deed, lease or letter proving the applicant's legal right to conduct the activity on the site Copy of Joint Stocks printout showing the official company name, President & CEO, its agent, and verifying that the company is registered in good standing. Confirmation of Municipal Approval Copy of Certificate of Qualification or training expertise to conduct the proposed activity Site Plan (scaled drawing, minimum scale 1:2,000) including (but not limited to): property boundaries, contours of the site & adjacent properties, location of all relevant structures, location of nearby watercourses, wetlands, dwellings, wells, water supplies, public roads & highways Design Specifications & Engineering Plans Site Assessment evaluating potential impact on wells, watercourses, roads, residences or other environmental or ecological features Operating Procedures, including inspection & monitoring procedures and maximum storage time Comprehensive written description of the project - including a description of any liquid/solid waste/air emissions, as well as storage, treatment and disposal treatments. Description of the waste reduction, recycling, and environmental controls for all discharges from the facility Contingency plan, including (but not limited to): Scope of the plan (purpose, geographic area, and persons, groups, eg., that have responsibility) Notification procedures (what is to be reported, when, to whom, internal & external reporting procedures and a 24 hour telephone response number) and Notification list including names & telephone numbers for all key internal response team personnel, telephone number for reporting environmental emergencies in N. S., relevant municipal/local telephone numbers (fire, police, ambulance, medical/hospital, clean-up contractors, etc.) And government assistance services such as CANUTEC Identification of a response team leader and the role of the response team leader respecting decision making, focal point, report preparation and submission, etc. Proposed containment and clean-up procedures and transportation procedures Site restorations plan (in case of an accidental discharge) that will ensure that the area is rehabilitated to its pre-spill condition Proposed disposal procedures, incident reporting procedures and investigative follow-up procedures Available resources including manpower, contractors, treatment materials, expertise, communications, countermeasure equipment, etc. Public relations including the identification of an individual who can speak on behalf of the approval holder

If information submitted is incomplete, or if supporting documentation is of poor quality (plans, maps, etc.), the application may be delayed, returned or rejected.

#### SECTION 7 - DECLARATION

| Corresp  | pondence is to be returned to:        | Owner              |             | OR                 | Application Contact 🗅       |  |  |  |  |
|--|---------------------------------------|--------------------|-------------|--------------------|-----------------------------|--|--|--|--|
|  |                                       |                    |             |                    |                             |  |  |  |  |
| Owner's Signature Date (yyyy/mm/dd)  Name (Please print or type) |                                       |                    |             |                    |                             |  |  |  |  |
|  |                                       |                    |             |                    |                             |  |  |  |  |
| OWNER  | R'S AUTHORIZATION (If Correspo        | ndence Is to       | Be Retu     | rned to Applica    | ation Contact)              |  |  |  |  |
|  |                                       |                    |             |                    |                             |  |  |  |  |
| If you a   | re acting on behalf of the owner, you | must:              |             |                    |                             |  |  |  |  |
|  |                                       |                    |             |                    |                             |  |  |  |  |
| 1.   | Have the <b>Owner</b> sign above or   |                    |             |                    |                             |  |  |  |  |
|  | Attach a letter of authorization from | the <i>Owner</i> i | dentified o | on Page 1, Secti   | ion 1, of this application. |  |  |  |  |
|  | Identify yourself as the Application  | Contact on         | Page 1, S   | Section 2, of this | s application.              |  |  |  |  |
| 3.   | Sign the declaration below.           |                    |             |                    |                             |  |  |  |  |
|  |                                       |                    |             |                    |                             |  |  |  |  |
| I certify that I am acting with the owner's full consent.        |                                       |                    |             |                    |                             |  |  |  |  |
| 0:   |                                       |                    |             |                    |                             |  |  |  |  |
| Signatu  | re                                    |                    |             | L                  | Date (yyyy/mm/dd)           |  |  |  |  |
| Name (Please print or type)                                      |                                       |                    |             |                    |                             |  |  |  |  |
| ivaille (  | i lease print or type                 |                    |             |                    |                             |  |  |  |  |