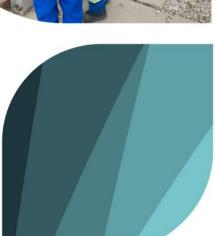
# ONLINE REPORTING SYSTEM GUIDANCE

**ENVIRONMENTAL EMERGENCY REGULATIONS, 2019** 











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# TABLE OF CONTENTS

CHAPTE	R1 IN	ITRODUCTION	5
1.1.	Proje	ect Background	5
		Single Window Information Manager (SWIM)Environmental Emergency Regulations	
1.2.	Addit	ional Resources and Assistance	6
CHAPTE	R2 G	ETTING STARTED IN SWIM	7
2.1.	Acce	ss to SWIM	7
2.2.	Over	view of the process to report using SWIM:	7
CHAPTE	R 3 A	CCESSING ECCC'S SWIM	8
CHAPTE	R4 VI	ERIFY OR CREATE YOUR SWIM PROFILE	13
CHAPTE	R 5 SI	ELECT OR CREATE YOUR ORGANIZATION (I.E. HEAD OFFICE)	15
5.1.	Conn	nect to an organization	15
	5.1.1. I	Linking to an existing Organization	15
5.2.	Creat	te an Organization and Linking to Profile	18
CHAPTE	R6 RI	EVIEWING OR CREATING FACILITIES FOR YOUR ORGANIZATION	20
CHAPTE	R7 M	ANAGING ACCESS FOR YOUR ORGANIZATION/FACILITY	23
7.1.	SWIN	M Roles	23
	7.1.1.	Roles Available in Environmental Emergency Regulations Reporting System	23
7.2.	Gran	t Access	23
7.3.	Rede	eem an ECCC Key	26
7.4.	Remo	ove Access	27
CHAPTE		NVIRONMENTAL EMERGENCY REGULATIONS REPORTING SYSTEM UIDELINES	29
8.1.	Login	n into the Environmental Emergency Regulations Reporting System	29
8.2.	Home	e Page	29
8.3.	Dash	board	30
8.4.	Sche	dule 2—Notice Regarding Substances Located at a Place	32
		To submit a Schedule 2:	
		Schedule 2—Facility Information	
		Schedule 2—Nead Office Information	
		Schedule 2—Substance(s) Information–Adding Substances to the Schedule	
		CertificationEditing your Schedule 2	
		Five-Year Review of your Schedule 2	
8.5.	Sche	dule 3 - Notice Regarding the Preparation of an Environmental Emergency Plan	51
		To submit a Schedule 3:	
	250	Schedule 3—Facility Information	
		Schedule 3 - Environmental Emergency Plan - Generic Information	53
	8.5.3. \$ 8.5.4. \$	Schedule 3 - Environmental Emergency Plan - Generic Information	56
	8.5.3. 3 8.5.4. 3 8.5.5. 0		56 58

8.6.	Schedule 4 - Notice Regarding the Bringing Into Effect of an Environme					
	8.6.1. To submit a Schedule 4:	62				
	8.6.2. Schedule 4—Facility Information	63				
	8.6.3. Bringing Into Effect of the Environmental Emergency Plan (E2 Plan					
	8.6.4. Certification					
8.7.	8.6.5. Editing your Schedule 4					
	Plan					
	8.7.1. To submit a Schedule 5:					
	8.7.2. Schedule 5—Facility Information					
	8.7.4. Certification					
	8.7.5. Editing your Schedule 5					
8.8.	Schedule 6 – Notice regarding a Change in Circumstances					
	8.8.1. Schedule 6—Facility Information	81				
	8.8.2. Change in Circumstances					
	8.8.3. Certification					
8.9.	Schedule 7 - Notice of Cessation of Operations or Transfer of Ownersh	ip88				
	8.9.1. Schedule 7—Facility Information	90				
	8.9.2. Change in Circumstances—Cessation of Operations or Transfer of	f Ownership91				
	8.9.3. Certification					
8.10.	,					
	8.10.1.Reporting Environmental Emergencies – Verbal Notification					
	8.10.2.Reporting Environmental Emergencies – Written Report					
	8.10.3.Submit a Schedule 8					
	8.10.5.Schedule 8—Spill Information					
	8.10.6.Certification					
8.11.	Submit a Schedule 8 when you are not Regulated under the Environme Regulations, 2019					
	8.11.1.Reporting Environmental Emergencies – Verbal Notification	106				
	8.11.2.Reporting Environmental Emergencies – Written Report					
	8.11.3.Public Spill Reporting:					
	8.11.4. Submit a Written Report of an Environmental Emergency from the					
	8.11.5.Public Schedule 8—Contact Information					
	8.11.7.Public Schedule 8—Address					
	8.11.8. Public Schedule 8 - Environmental Emergency Information					
	8.11.9.Public Schedule 8—Substance(s) Released					
	8.11.10. Public Schedule 8 — Certification Information	114				
8.12.	, , , , ,					
CHAPTE						
9.1.	GC Key					
9.2.	SWIM					
9.3.	Environmental Emergency Regulations Reporting System					
	R 10 GLOSSARY					
	R 11 ADDITIONAL INFORMATION					
11.1.	How to Change your Password	118				

11.2.	How to Change your Recovery Questions	119
11.3.	How to Revoke your GC Key	120
11.4.	How to Log Out from SWIM	120
11.5.	How to Use the Recover Account Feature	121
11.6.	How to Avoid or Reactivate an Expired Session	122

# Chapter 1 Introduction

The purpose of this guide is to provide users with information about logging into Environment and Climate Change Canada's (ECCC) Single Window Information Manager (SWIM) with the goal of setting up a profile to register an organization and facility under ECCC's *Environmental Emergency Regulations*, 2019 (Regulations).

Additionally, this document serves to provide users with guidance about navigating and performing functions within the Environmental Emergency Regulations Reporting System. This web-based application has been developed by ECCC to facilitate the reporting of information as required under the Regulations.

#### 1.1. PROJECT BACKGROUND

#### 1.1.1. Single Window Information Manager (SWIM)

ECCC's Single Window was initiated to reduce the administrative cost and paperwork burden of regulatory compliance. It was developed in response to industry requests to streamline and simplify environmental reporting requirements.

SWIM is used by ECCC, provincial and municipal governments and private sector organizations to collect environmental data from industry. A number of programs are currently utilizing this solution for their regulatory reporting needs.

#### 1.1.2. Environmental Emergency Regulations

The objectives of the *Environmental Emergency Regulations* under the *Canadian Environmental Protection Act*, 1999 (CEPA, 1999) are to reduce the frequency and consequences of uncontrolled, unplanned or accidental releases of hazardous substances into the environment. The objective is obtained through proper environmental emergency planning so that companies are able to prevent, prepare for, respond to, and recover from an environmental emergency.

On March 6, 2019, the Minister of the Environment and Climate Change published in the Canada Gazette, Part II, the <u>Environmental Emergency Regulations</u>, 2019 (Regulations). The Regulations repealed and replaced the <u>Environmental Emergency Regulations</u>.

Schedule 1 of the Regulations contains a <u>list of substances</u> that, if they enter the environment as a result of an environmental emergency:

- (i) Have or may have an immediate or long-term harmful effect on the environment or its biological diversity;
- (ii) Constitute or may constitute a danger to the environment on which human life depends; or
- (iii) Constitute or may constitute a danger in Canada to human life or health. The substances that are listed have been identified as having at least one emergency hazard characteristic. These substances have been determined to pose a credible risk to the environment and human health if stored or handled on facilities at or above the regulated threshold quantities.

The Regulations may require people who own or manage specified toxic and hazardous substances at or above the specified thresholds to provide required information on the

substance(s) and their quantities and to prepare and implement environmental emergency plans (E2 Plans) in documents referred to as Schedule(s).

In order to help regulatees with the reporting under Regulations, ECCC has developed the Environmental Emergency Regulations Reporting System. This reporting system will eliminate the need to submit reports on paper and assist with monitoring, **c**ompliance, and enforcement activities. The system represents a modern and convenient way to submit information related to regulated facilities, hazardous substance(s) and environmental emergency planning. The system also acts as a mechanism for regulatees to submit electronic written reports in cases of Environmental Emergency occurrences, as required under the Regulations. The system includes features such as:

- Complete Schedules
- Edit Schedules
- Submit Schedules
- Track the status of Schedules
- Obtain electronic copies of Schedules
- Search completed Schedules.

#### 1.2. ADDITIONAL RESOURCES AND ASSISTANCE

This guide contains helpful instructions about logging into a regulatory program via SWIM as well as on the use of the Environmental Emergency Regulations Reporting System. Much of the SWIM material presented in this document originated from the SWIM user guide entitled <a href="How to report using the Single Window Information Manager: guidance.">How to report using the Single Window Information Manager: guidance.</a> Please refer to that document should you require additional details about using SWIM.

Should you require additional information or assistance with GC Key, SWIM or the Regulations, please refer to "Appendix A - Contact Us" for the contact information.

# Chapter 2 **GETTING STARTED IN SWIM**

SWIM serves as the "front door" to many reporting programs and provides a way of connecting individual users to these programs. SWIM allows you to:

- Enter, edit or update information regarding your profile, organizations (i.e. head offices), facilities, etc.;
- Manage roles for other users;
- Access program-specific reporting tools;
- and more

#### 2.1. Access to SWIM

The Government of Canada (GC) uses electronic credentials to allow users to communicate securely with online-enabled Government of Canada services. Credentials in information systems are widely used to control an individual's access to information or services (e.g. either a card number or a user name/identification (ID), combined with a password is a typical example of a credential).

If you do not already have an account in SWIM, you must first create one in order to access SWIM. The GC recognizes two equally secure options in order to create (i.e.: register) an account or to login via your account in order to enter SWIM.

- The GC itself via its new government-issued credential called GC Key.
- Commercial credential service called SecureKey Concierge (i.e.: via your online banking service if it is one of the partners).

After logging in via GC Key or SecureKey Concierge, a user will be linked to SWIM. Within SWIM, a user can then create their user profile if they do not already have one. As well, they can create or update information pertaining to their organization and facility and then connect to the Environmental Emergency Regulations Reporting System.

#### 2.2. OVERVIEW OF THE PROCESS TO REPORT USING SWIM:

- 1. Go to the **SWIM Home Page** and **select** the language you wish to use.
- 2. Register for GC Key or use your existing SecureKey Concierge or GC Key service if you are already registered with either one (<u>Chapter 3</u>).
  - a. Note that the Access Key login option is no longer available. If you have accessed SWIM previously with Access Key, you will need to create a GC Key and use the Recover Account feature in SWIM.
- 3. Verify or create your SWIM Profile (Chapter 4)
- 4. Select or create your organization (Chapter 5)
- 5. Review or create your facility (Chapter 6)
- 6. Manage access for your organization (Chapter 7)
- 7. Follow the link to Environmental Emergency Regulations Reporting System once you have access to the SWIM home page, **c**omplete, and submit the necessary schedule (<u>Chapter 8</u>).

# Chapter 3 Accessing ECCC's SWIM

This section covers how to log into ECCC's SWIM and create a profile. Note that returning reporters do not need to sign up unless you cannot remember your user ID and password since the last time you logged in.

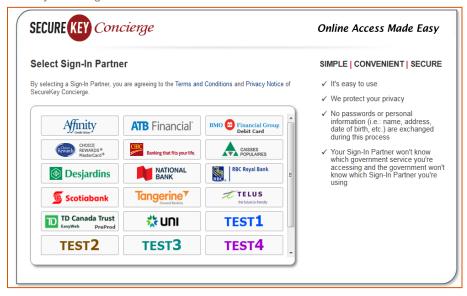
- 1. Go to the SWIM Welcome Page.
- 2. **Select** the language you wish to use (English or French).
- 3. **Select** whether you want to login using the **Sign-In Partner** option (your bank account credentials) or by using **GC Key**.

Figure 3.0-1 Sign-in Partner vs. GC Key



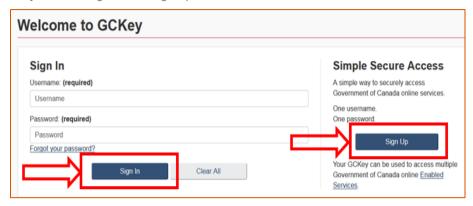
- 4. Proceed to the desired login section.
  - a. If you chose the Sign-In Partner option, you will be transferred to the SecureKey Concierge service and prompted to select the sign-in partner you wish to use.
    - i. **Select** the desired option and follow the on-screen instructions to log in.

Figure 3.0-2 SecureKey Concierge



- b. If you chose the "GC Key" option, you will be transferred to the GC Key service window.
  - i. If you already have a GC Key User ID and Password, enter it now.
  - ii. If you do not have a GC Key, click **Sign Up** to create an account as follows.

Figure 3.0-3 GC Key Account Sign In and Sign Up



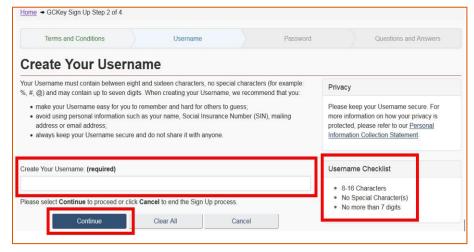
5. To begin creating an account, you must accept the terms of use of GC Key by clicking I accept.

Figure 3.0-4 Accepting the Terms and Conditions of Use



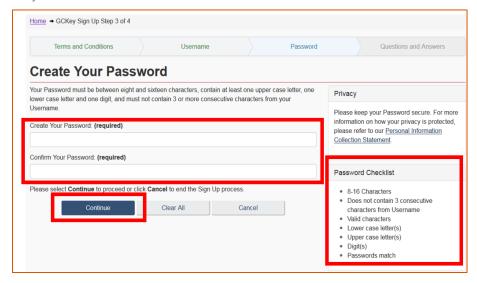
- a. You will be prompted to create your username.
  - i. There is a checklist box on the right side of the screen. These are requirements your username must satisfy to be valid and for your submission to work. If a requirement is not met, the system will display a bullet beside it instead of a green checkmark.
- b. Create your username
- c. Click "Continue" to proceed.

Figure 3.0-5 GC Key Create Your Username



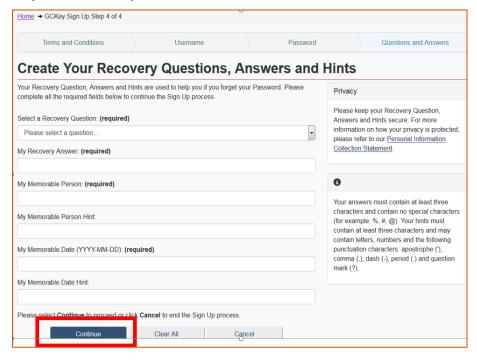
- d. You will be prompted to create your password.
  - i. There is a checklist box on the right side of the screen. These are requirements your password must satisfy to be valid and for your submission to work. If a requirement is not met, the system will display a bullet beside it instead of a green checkmark.
  - ii. Create your password.
  - iii. Click "Continue" to proceed.

Figure 3.0-6 GC Key Create Your Password



- e. Select a Recovery Question from the drop-down list provided.
- f. Enter a Recovery Answer.
- g. Enter a Memorable Person.
- h. Enter a Memorable Person Hint.
- i. Enter a Memorable Date.
- j. Enter a Memorable Date Hint.
- k. Click "Continue" to proceed.

Figure 3.0-7 GC Key Choose Recovery Question, Answers and Hints



6. Click "Continue" to leave the GC Key service.

Figure 3.0-8 GC Key Sign Up Complete



#### Chapter 4 Verify or Create your SWIM Profile

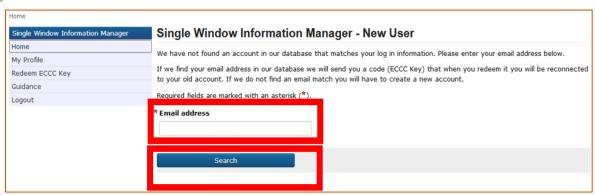
This section describes how to ensure that your profile is set up in SWIM. This needs to be done before being able to go into the Environmental Emergency Regulations Reporting System.

If you already had a SWIM account and were able to login via a GC Key, **c**hances are that you already have a profile that is associated with your account. You can search for, review, and even update your profile if necessary.

If you did not already have a profile (e.g., you are a new user of SWIM and had to create a SWIM account by registering your GC Key as described in Chapter 3), ensure that you create your profile by following the steps below.

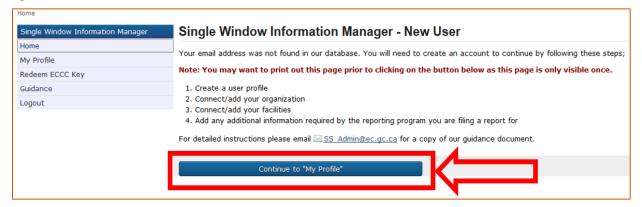
- 1. Upon registration of your GC Key, you are logged into the system as a new user.
- 2. You will be presented with the SWIM—New User screen.
- 3. Enter your email address and click "Search".
  - a. Unless you have created a profile previously with the same email address using a different login User ID and password, your email address will not be found.
  - b. If your email address is found, see Chapter 7 for more information about Account Recovery.

Figure 4.0-1 Email Search



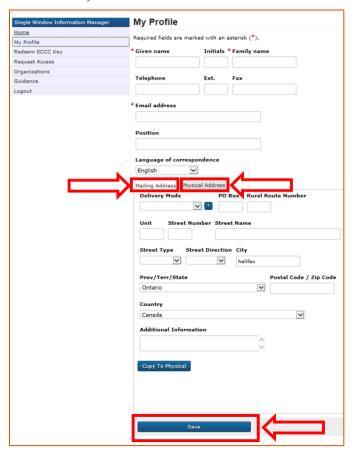
- 4. Click "Continue" to My Profile to set up your profile.
  - a. Before continuing to edit your profile, you might want to print the page you see on your screen. This will allow you to have a reminder of the steps to do since the page is only visible once.

Figure 4.0-2 SWIM-New User



- 5. A My Profile page will appear. All fields marked with a red asterisk must be completed. However, it is recommended that you **enter** as many fields as possible that pertain to you.
  - a. Some of this information will be used in the Environmental Emergency Regulations Reporting System and you will not have to enter it twice if it is entered in your profile.
- 6. Click "Save" once you have completed your profile information.

Figure 4.0-3 Entering the Information in My Profile



#### Chapter 5 Select or Create Your Organization (i.e. Head Office)

After logging into SWIM and verifying or setting up your profile, most reporting programs (including the Environmental Emergency Regulations Reporting System) require you to be connected to an organization in order to be able to report to the system.

#### 5.1. CONNECT TO AN ORGANIZATION

To connect to an organization or to ensure you are connected to the proper organization, please follow these steps (This step is not required for returning users unless you have lost access to your organization from a previous year.)

- 1. After logging in to SWIM and setting up or verifying your profile, **click "Organizations"** in the left-hand menu. The name(s) and business number(s) of the organization(s) you are connected to will be displayed.
  - a. If your organization is not listed here, you will need to establish a link to it.
  - b. If you are a new user there will be no organizations/head offices listed on the page
- 2. Determine whether the organization already exists or not by performing a search.
- 3. Click **Add a New Organization** to determine whether the organization already exists or not.

Figure 5.1-1 View Organizations—No Organization Listed



- 4. Enter your organization name and/or business number. Click "Search".
  - a. If the organization is found, you will need to link your profile to it.
  - b. If the organization is not found, you will need to create it.

Figure 5.1-2 Searching for an Organization



#### 5.1.1. Linking to an existing Organization

Once you have found the organization to which you need access, you need to get access to it through your organization administrator. This is called linking the organization to your profile.

To get access, you can either redeem an ECCC Key or request access to the organization leader:

#### 1. Redeem an ECCC Key

- a. The preferred way to link to an organization is to obtain an ECCC Key from an Organization Lead within the organization and redeeming it on the Redeem ECCC Key screen. ECCC keys are alphanumeric codes that are used by the system to establish connections. ECCC Keys can be created by individuals with the SWIM Organization Lead role, and by administrators at ECCC.
  - i. If you receive the ECCC Key by email, highlight the key and copy it.
  - ii. Click "Redeem ECCC Key" in the left-hand menu.
  - iii. In SWIM, paste the key into the field on the Redeem ECCC Key screen.
  - iv. Click "Activate Key"

Figure 5.1-3 ECCC Key Received in Email

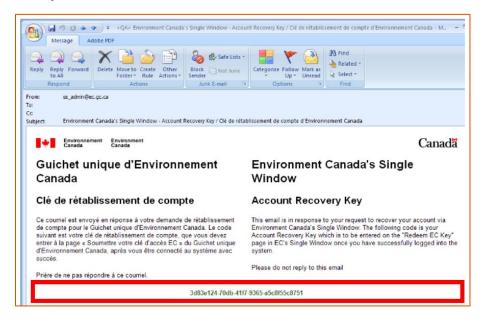


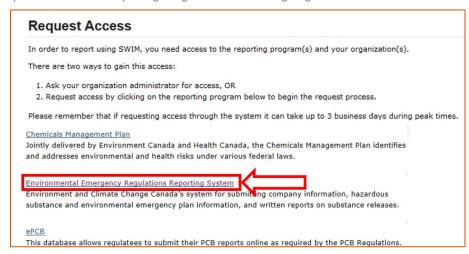
Figure 5.1-4 Redeem ECCC Key for an Existing Organization



#### 2. Request access

- a. If you are unable to obtain an ECCC Key from someone within your organization and you wish to link to an organization already present in the database, you will need to request access to the organization.
  - i. **Select the organization** you require access from the search you performed.
  - ii. You will then need to **click** on the reporting program that you want to report to for that organization. For the Environmental Emergency Regulations Reporting System, you should **click** on "Environmental Emergency Regulations Reporting System".

Figure 5.1-5 Request Access to a Reporting Program for an Existing Organization



- b. Once the program is selected, you will then need to select the reporting role that you need for that organization.
  - i. Roles grant access to individuals so they can access reporting programs as required. Users can hold one or more different roles within SWIM and the reporting programs. For the Environmental Emergency Regulations Reporting System, the available roles are:
    - i. Environmental Emergency Regulations Regulatee and Contractor— Enter reporting data into Schedules and submit the Schedules
    - ii. Environmental Emergency Regulations PSA—View limited information for Public Safety Authorities

Figure 5.1-6 Request Access to a Role for an Existing Organization



Figure 5.1-7 Request Access Sent



c. This will result in a request being submitted to ECCC staff. If your request is approved, an ECCC Key will be sent by email. You will then be able to redeem the key following the above steps.

#### 5.2. CREATE AN ORGANIZATION AND LINKING TO PROFILE

If you are having difficulty finding the company you are looking for, enter fewer characters and try searching again. After confirming your organization is not already in the database (i.e.: your organization is not displayed in search results list), you can create it:

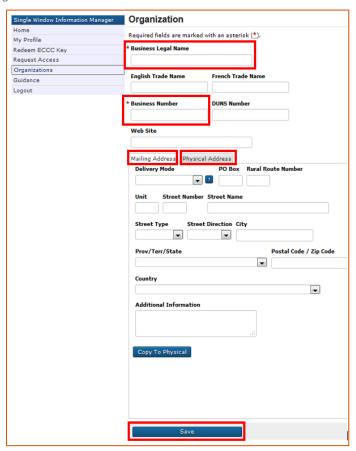
1. Click "Add a New Organization" again. You will be presented with a new screen to enter organization details.

Figure 5.2-1 Add a New Organization



- 2. Complete the organizational information
- 3. Click "Save" to create the organization.

Figure 5.2-2 Complete Organization Information



- 4. As the creator of this organization, you (i.e. your profile) will automatically be designated as the "Organization Lead" in SWIM but you will still require user roles in order to perform the various specific tasks in the Environmental Emergency Regulations Reporting System.
  - a. As the Organization Lead, you can **grant access (roles) to yourself** or to others (refer to Chapter 7)
- 5. After you have created your organization, **click "Organizations"** on the left-hand menu. The organization should now be displayed on the screen.

Figure 5.2-3 Newly Added Organization is Displayed



Once you have added/created your organization, you can then create facilities that are associated to the organization as described in the next chapter.

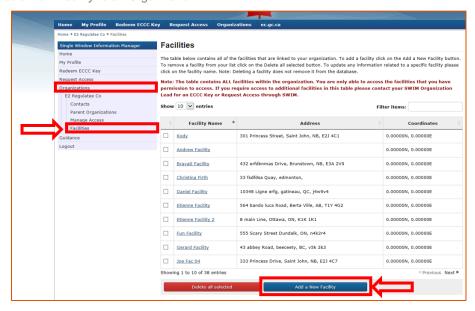
# Chapter 6 Reviewing or Creating Facilities for Your Organization

Once you have access to an organization in your profile, you will need to review (or create) the information for the facilities under that organization.

To add a facility to an organization:

- 1. Click "Organizations" in the left-hand menu.
- 2. **Select** the organization from the list to which you wish to add a facility **by clicking** on the organization's name.
- 3. Click "Facilities" in the left-hand menu.
- 4. The list of facilities currently connected to the organization (if any) is displayed. To add a new facility, click "Add a New Facility".

Figure 6.0-1 Add a New Facility to an Organization



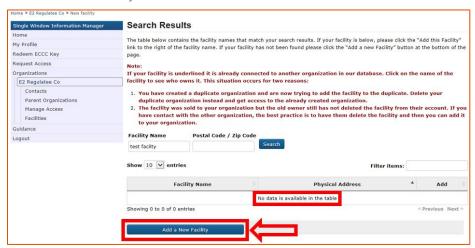
- 5. You will be prompted to search the database first to be sure the facility does not already exist in the system. You may search by Facility Name, Postal Code/Zip Code, or both.
- 6. Enter the information and then click "Search".

Figure 6.0-2 Search Facility within an Organization



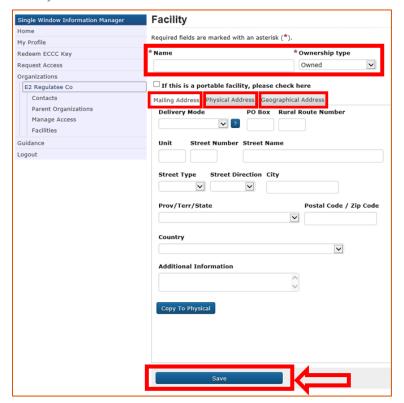
7. If the facility is not found (i.e.: your facility is not displayed in search results list) then **click** "**Add a New Facility**" again.

Figure 6.0-3 Select "Add a New Facility"



- 8. **Enter** all required information related to the Facility. At least all mandatory information such as Name, Ownership Type, etc. (i.e. all fields marked with an asterisk below) must be populated.
  - a. Ideally, the name that you give to the facility should be the common name for the business or the registered company name that may be used in any list or database.
    - If the facility has a name that is shared with other facilities (e.g. Shell), you should add qualifiers to the name to help differentiate between other locations. Examples would be:
      - 1. Shell-King Edward Station;
      - 2. Husky Energy 09-07-067-08-W6 Padsite;
      - 3. Irving Oil Charlottetown Marine Terminal;
      - 4. Autogas Propane-Castlegar:
      - 5. Canwest Propane Bella Coola:
      - Etc.
  - b. It is not mandatory to enter the physical (civic) address of the facility. However, this information will be requested in the Environmental Emergency Regulations Reporting System. If the information is entered in SWIM, it will be carried from SWIM to the Environmental Emergency Regulations Reporting System.
- 9. Click "Save" to create your new facility.

Figure 6.0-4 Save New Facility



- 10. At this point, as the Organization Lead, ensure you grant access as a Regulatee to yourself or any other person who should be tasked with these roles.
- 11. See Chapter 7 regarding how to Manage Access.

#### Chapter 7 Managing Access for your Organization/Facility

#### 7.1. **SWIM** ROLES

The roles in SWIM determine how a user can interact with the SWIM data (organization, facility, contacts, etc.) and regulatory reports in the Environmental Emergency Regulations Reporting System. Users can hold one of a number of different roles within SWIM and the reporting programs (there are SWIM roles and Environmental Emergency Regulations Reporting System Roles). A user that is granted permission to a program also is automatically given the appropriate SWIM role but having a SWIM role only doesn't mean you have access to the Environmental Emergency Regulations Reporting System.

The user who creates a new organization (i.e. head office) is automatically assigned the SWIM role of Organization Lead for that organization. As the SWIM Organization Lead, that person has the ability to grant access to the Environmental Emergency Regulations Reporting System to any individual who has a role in the regulatory reporting of regulated facility associated to that organization.

However, that person (Organization lead) must still grant themselves access to the Environmental Emergency Regulations Reporting System in order to be able to access it. Being the lead does not grant access to the Environmental Emergency Regulations Reporting System automatically.

As well, if there is someone who no longer works for that organization, or no longer requires access (i.e.: consultants), the Organization Lead can remove their permission from the organization.

#### 7.1.1. Roles Available in Environmental Emergency Regulations Reporting System

Environmental Emergency Regulations Reporting System roles are different from SWIM roles. The user roles that are available for the Environmental Emergency Regulations Reporting System are:

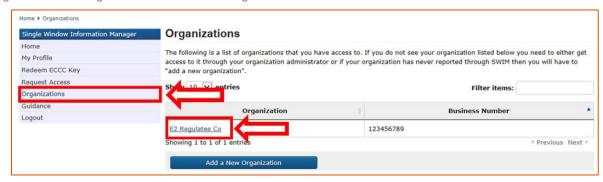
- Regulatee and contractor—this role is used to enter data and approve reports submitted
  in the system. This role is used for both people working at the facility (responsible persons)
  and for people hired to fill out and submit the report on behalf of the responsible person at
  the facility. The organization lead can grant this role to people.
- Public Safety Authority—this role is used to enter data and approve reports submitted
  in the system. These people will have a restricted access to the reporting system and will
  only see the data that applies to them. Only ECCC employees can grant this role to people.

#### 7.2. **GRANT ACCESS**

Assuming you are the SWIM Organization Lead for your organization, you will be able to grant access to yourself and anyone else in your organization (i.e. head office) as per the following steps.

- 1. Click "Organizations" in the left-hand menu.
- 2. From the list provided, **select** the organization you will be granting access.

Figure 7.2-1 List Organizations Prior to Granting Access



- 3. Click "Manage Access" in the left-hand menu.
- Click "Grant Access".

Figure 7.2-2 Manage Access to one of your organizations



5. **Select** the reporting program you need to grant access. In this case, you should **select** "Environmental Emergency Regulations Reporting System".

Figure 7.2-3 Grant Access to a Reporting Program for one of your Organizations



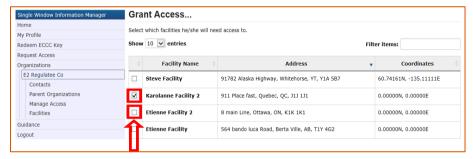
6. Select the reporting role that you need to grant to the person for that organization. You should be able to grant only one type of role to someone for the Environmental Emergency Regulations Reporting System: "E2 Regulations Regulatee and Contractor".

Figure 7.2-4 Grant Access to a Role for one of your organizations



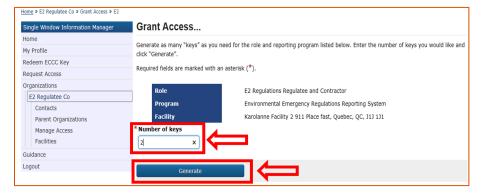
- Select the checkbox beside the facility (ies) that you wish the person to have access. If
  the facility does not exist, you as the Organization Lead will need to create the facility
  before granting access to it. (Refer to <u>Chapter 6</u>).
- Click "Continue".

Figure 7.2-5 Select Facility & Continue



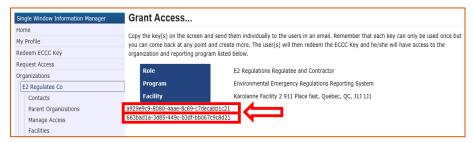
- 9. You will then be asked how many keys you wish to generate. Enter the number ECCC Key(s) you need (one ECCC Key per person). Each person who requires an ECCC Key in order to access the Environmental Emergency Regulations Reporting System will get an individual key in the next steps.
- 10. Click "Generate".

Figure 7.2-6 Generate ECCC Key(s)



11. The number of keys you requested will appear on the screen. Each key is for one person only.

Figure 7.2-7 ECCC Key Generated



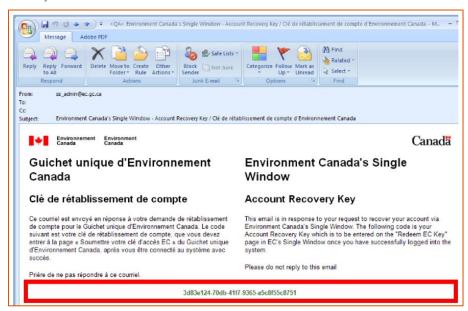
12. Copy each key on the screen individually and send them individually to the users in an email. Remember that each key can only be used once but you can come back at any point and create more. The person who receives the key will then need to Redeem the ECCC Key in order to gain access to the Environmental Emergency Regulations Reporting System (see the following section for instructions on how to redeem an ECCC Key).

#### 7.3. REDEEM AN ECCC KEY

ECCC Keys can be created by the SWIM Organization Lead, and by administrators at ECCC. The following steps will show you how to redeem your key:

1. Once you receive the key by email, highlight the ECCC key, and copy it.

Figure 7.3-1 ECCC Key Received in Email



- Click "Redeem ECCC Key" in the left-hand menu.
- 3. Paste the key into the field on the Redeem ECCC Key screen.
  - a. Make sure there are no spaces before the key. Otherwise, the box may cut-off a character at the end of the key. If you see a message indicating an invalid key, try copying and pasting again. If the entered key is correct, the system will activate it.

Figure 7.3-2 Redeem ECCC Key for an Existing Organization



Figure 7.3-3 ECCC Key Activation Confirmation



#### 7.4. REMOVE ACCESS

Users with the SWIM Organization Lead role can remove access from others within their organization as needed. If you wish to remove access people have to SWIM or to the organization, you can do so as follows:

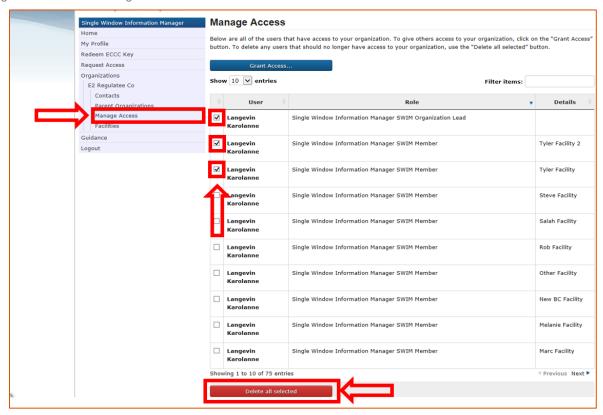
- 1. Click "Organizations" in the left-hand menu.
- Select an organization.

Figure 7.4-1 Select Organizations



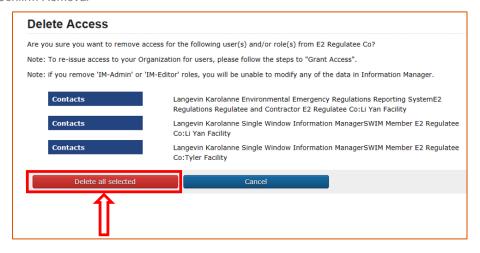
- 3. Click "Manage Access" in the left-hand menu.
- 4. **Select** the users/roles you wish to delete. You can see the facility associated with each role on the right.
- 5. Click "Delete all" selected.

Figure 7.4-2 Select Manage Access



- A confirmation window will appear and ask the following: "Are you sure you want to remove access for the following user(s) and/or role(s) from (Organization)?"
- 6. To proceed with removal, click "Delete all selected".

Figure 7.4-3 Confirm Removal



7. The Manage Access window is then re-displayed with the user/role removed.

#### Chapter 8 Environmental Emergency Regulations Reporting System Guidelines

#### 8.1. LOGIN INTO THE ENVIRONMENTAL EMERGENCY REGULATIONS REPORTING SYSTEM

Once you have a SWIM account and have done all the steps mentioned in previous chapters (e.g. setting up your profile, adding organizations, facilities, etc.), you can login into the Environmental Emergency Regulations Reporting System:

- 1. Go to the "Home" page of your SWIM account by **clicking "Home"** from any page. This will allow you to see the list of reporting programs that you currently have access to.
- 2. **Select Environmental Emergency Regulations Reporting System** from the list of ECCC applications from SWIM.

Figure 8.1-1 - Selecting the Environmental Emergency Regulations Reporting System from SWIM



Once you have an account and have logged into Environmental Emergency Regulations Reporting System via SWIM, you can create and submit regulatory reports pertaining to the Regulations. The Environmental Emergency Regulations Reporting System Home page is the initial page displayed when you select Environmental Emergency Regulations Reporting System from the list of ECCC applications from SWIM. If you do not see the Environmental Emergency Regulations Reporting System in the list that means you don't have the Regulatee and contractor role and you need to request access to the system. Refer to <a href="mailto:section 5.1.1">section 5.1.1</a> for details on how to request access.

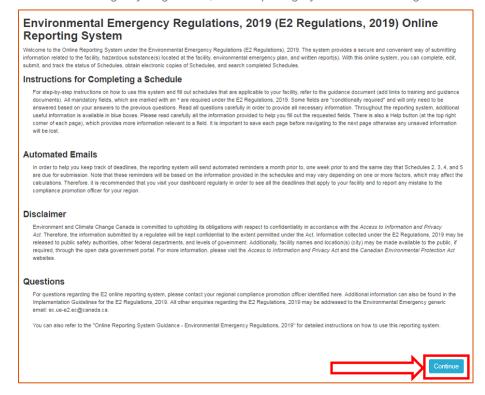
The system has a "Time-out" function, which means that after 20 minutes of inactivity, the system will warn you that your session is about to expire. You have one minute to extend your session otherwise it will end and any information not yet saved will be lost. In order for the system to monitor activity, you need to be active on the page (clicking, entering information, etc.). Just keeping the page open or scrolling won't register as active.

#### 8.2. **HOME PAGE**

The Environmental Emergency Regulations Reporting System Home page is the initial page displayed when you select Environmental Emergency Regulations Reporting System from SWIM. From this welcome page, a user can navigate the system, fill, edit, submit, and track the status of Schedules, obtain electronic copies of Schedules, and search completed Schedules.

Before continuing, **read all the information** on the welcome page. Once you are done reading, proceed **by clicking "Continue"** at the bottom of the page.

Figure 8.2-1 Environmental Emergency Regulations, 2019 Reporting System Welcome Page



#### 8.3. DASHBOARD

The Reporting Dashboard allows you to add, view, edit, or delete schedules. To return to the Dashboard at any time, **click "Dashboard"** at the bottom of the screen.

You can **search** for information about your facility and the schedules using any of the search criteria on the dashboard. Note that you will only have access to those schedules for the facility(ies) to which you have access.

- 1. To add a new schedule, click "+ Create Schedule" at the bottom right corner of the page.
- 2. To complete a schedule that is in progress or edit a schedule that was already submitted, click on the pencil icon ( ) on the corresponding line and click "Edit".
- 3. To view, print or see the history of a schedule, **click the downward arrow icon ( \* )** on the corresponding line.

Figure 8.3-1 Editing, History, and Deleting Schedules

Status	¢ <u>E2</u> <u>ID #</u>	+ Head Office Name	‡ Facility Name	Schedule	Schedule Version	\$\text{Submission}{\text{Deadline}}	s the Schedule Overdue?	Schedule Progress	¢ Facility Status	Actions
$\mathbb{Z}$	4014	E2 Regulatee Co	Karolanne Facility	Schedule 2	15	2023-10-04	No	(0/4)	Active	
$\mathbb{Z}$	4014	E2 Regulatee Co	Karolanne Facility	Schedule 3	7	2018-01-19	Yes	(1/4)	Edit History / Print	Preview
<b>~</b>	4046	E2 Regulatee Co	Other Facility	Schedule 7	2	N/A	N/A	Submitted (04/09/2018 1:54:59 PM)	Delete	

It is important to "Save" each page before navigating to the next page otherwise any unsaved information will be lost.

Environmental Emergency Regulations Reporting Dashboard **Q** Help e to the CEPA Environmental Emergency Regulations (E2 Regulations) Reporting Tool under the Canadian Environmental Protection Act (1999) [CEI and allows you to add, view, edit, or delete schedules. To return to the Dashboard at any time, click ion the "Dashboard" button at the bottom of the scr Throughout the Reporting Tool, useful information will be presented to you in these blue boxes. Please read carefully the information presented since it will help you fill out the requested fields. It is also possible to obtain more information on specific sections by clicking the Help button ( o we) at the top right of the screen. fields will be validated to ensure the quality of the data submitted. If the submitted information does not match our criteria, an error message Clicking on that error message will bring you to the section where you will need to correct any mistakes before being allowed to submi At any time, you can save your progress and come back later to continue. Note that a schedule needs to be "submitted" ( 📂 ) in order for Environment and Clir It is important to "save" each page before navigating to the next page otherwise any unsaved information will be lost Search E2 Regulations ID Number (E2ID#) Head Office Name Facility Name Facility City karo All All • • All Search Result(s) - Available Schedule(s) Schedule
 Schedule
 Version 2018-07-19 Yes (1/3) Submitted (24/07/2018 10:10:55 AM)

Figure 8.3-2 Environmental Emergency Regulations Reporting System Dashboard

On your main dashboard, you will find information about your Schedules including their status/progress:

2023-07-24

- 4. A blue icon ( ) indicates a new schedule that needs to be filled out.
- 5. An orange icon ( indicates a schedule that is in progress.
- 6. A purple icon ( ) indicates a schedule that is ready to be submitted.
- 7. A green icon () indicates a schedule that has been submitted.

You can also **sort** the list of your Schedules by each column **by clicking** on the column title.

One important main column is the "Submission Deadline", which indicates to you when the Schedule should be submitted by. This is automatically calculated based on the information submitted in your first Schedule 2 (if submitted).

You can also use the column "Schedule Overdue" to find the Schedules that are considered "late" based on the calculations of the system.

#### 8.4. SCHEDULE 2—NOTICE REGARDING SUBSTANCES LOCATED AT A PLACE

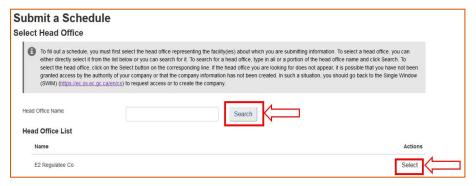
The responsible person is required to submit a Schedule 2 within 90 days after the day on which either of the following situations occurs for each facility at which the substance is located:

- 1. the total quantity of the substance, whether it is in a container system or not, reaches or exceeds the quantity set out in column 4 of Schedule 1 for that substance; or
- 2. A quantity of the substance is placed in a container system that has a maximum capacity that is equal to or greater than the quantity set out in column 4 of Schedule 1 for that substance.

#### 8.4.1. To submit a Schedule 2:

- 1. To add a Schedule 2 from the dashboard, **click "+ Create Schedule"** at the bottom right corner of the page. You will be directed to a page called "Submit a Schedule."
- 2. From that page, you will need to select the head office representing the facility (ies) for which you are submitting information. To select a head office, you can either directly select it from the list or you can search for it. The head office, also called the headquarters, is usually the hub of the company, and often serves as the central location where top decisions are made. The head office is generally where the executives of the company, including the CEO, maintain their offices.
  - To search for a head office, type in all or a portion of the head office name and click "Search". The system will bring back the results that are a match for the text entered in the search box. Therefore, be careful with the spelling.
  - To select the head office, click "Select" on the corresponding line.

Figure 8.4-1 Select the Head Office for New Schedule



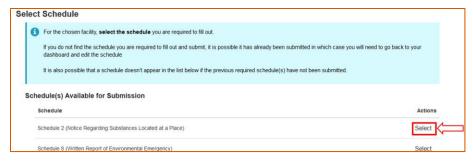
- Once the head office is selected, you need to select the facility for which you need to submit a Schedule 2. To select a facility, you can either directly **select** it from the list or you can search for it.
  - To search for a facility, type in all or a portion of the facility name and click "Search". The system will bring back the results that are a match for the text entered in the search box. Therefore, be careful with the spelling.
  - To select the facility, click "Select" on the corresponding line.

Figure 8.4-2 Select the Facility for New Schedule



- 4. Once the facility is selected, you will see the Schedules that are available for submission. Schedule 2 and Schedule 8 should initially appear for any "blank" facility. If Schedule 2 does not appear, it is possible someone else already started filling it out (go back to the dashboard and search for it).
- 5. **Select** the Schedule 2 by clicking on "Select" on the corresponding line. This will open the Schedule 2 that you will need to fill out.

Figure 8.4-3 Select Schedule 2 to create it



- 6. Schedule 2 is separated in four sections that all need to be completed, validated, and saved before the Schedule can be submitted.
  - o Facility Information
  - Head Office Information
  - Substance(s) Information
  - Certification

Figure 8.4-4 Schedule 2—Sections

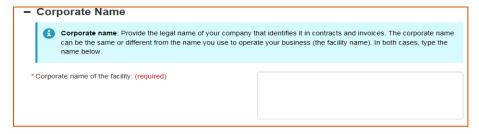


# 8.4.2. Schedule 2—Facility Information

The information requested in this section pertains to the place where the substance(s) is located (the facility).

- Head Office Name and Facility Name: The name provided for the head-office and the facility are cannot be modified. If you need to edit the name, you will need to go back to Single Window (SWIM) (https://ec.ss.ec.gc.ca/en/cs).
- Corporate Name: Provide the legal name of your company that identifies it in contracts and invoices. The corporate name can be the same or different from the name you use to operate your business (the facility name). In both cases, type the name in the box provided.

Figure 8.4-5 Schedule 2—Facility Information



- Does the facility have a postal code?: This question is needed since some facilities are located in remote places and are not assigned a postal code.
  - If your facility has a specific postal code, select "Yes".
  - If your facility does not have a specific postal code, select "No".

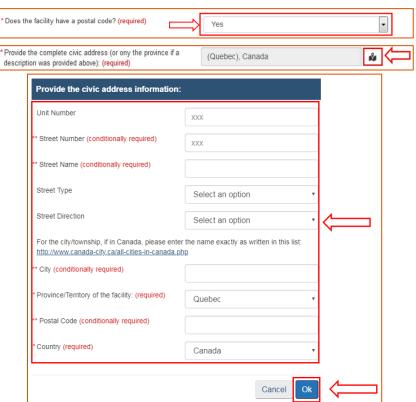
Figure 8.4-6 Schedule 2—Facility Information when no Postal Code



- Provide the information of the civic address:
  - If a postal code for the facility is available (you selected "Yes"), **click on the map icon** ( on the right to enter the civic address. This will open a new window where you will be able to enter the required information.

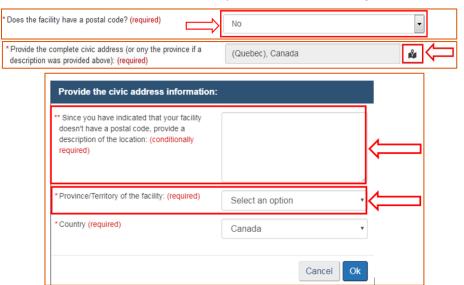
■ Enter information in all fields for the main entrance or an equivalent to your facility.

Figure 8.4-7 Schedule 2—Facility Information when there is a Postal Code available



- o If your facility does not have a postal code (you selected "No"), you still need to provide description of the location and the province for the facility **by clicking on** the map icon ( <sup>№</sup> ) on the right hand side of the address field. This will open a new window where you will be able to enter information in the required fields.
  - In the comment box, **enter** a description that includes the necessary details to locate the facility, including rural route identifier, land marker, etc.
  - Select the province in which the facility is located.

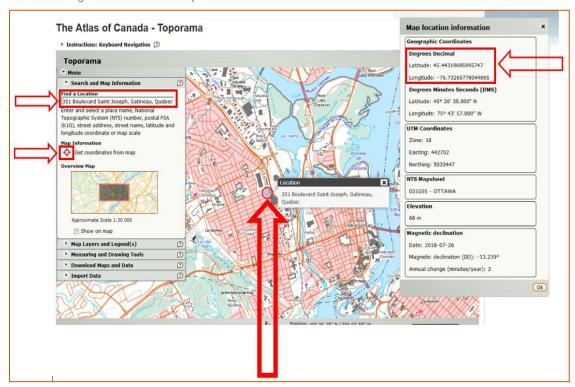
Figure 8.4-8 Schedule 2—Civic Address—Enter the description and the Province only



- Is the mailing address the same as the civic address?
  - If the mailing address for the facility is the same as the civic address you just entered, select "Yes".
    - This will automatically populate the information for the mailing address using the information provided for the civic address. Note that the address field will remain greyed out an empty—the information will only appear once you **Click "Save"** at the bottom of the page.
  - If the mailing address for the facility is different from the civic address you just entered, select "No".
    - Note that if you only provided the province (meaning there is no civic postal code), you can't **select "Yes"**.
  - If mailing address is different than civic address, provide the mailing address for your facility:
  - o If your facility does not have a postal code or if you indicated that the mailing address for the facility is different from the civic address (you selected No at the previous question), **click** on the map icon ( ) on the right to enter the mailing address. This will open a new window where you will be able to enter the required information.
    - Enter all required information.
- Latitude and Longitude: Enter the coordinates (decimal format, to a precision of five decimal places) for the main entrance or an equivalent to your facility. In the case of multiple entrances, please choose the entrance where first responders will have access to entry. To determine the coordinates of the facility, we encourage the use of two tools (NRCAN Toporama Tool or the Google Maps Coordinates Tool).
  - Instructions for NRCAN Toporama tool:
    - 1. **Follow** the link for the NRCAN Toporama Tool: http://atlas.gc.ca/toporama/en/index.html
    - 2. Once you have opened the navigation tool, click on the drop-down menu on the left and click "Search" and Map Information.
    - 3. In the "Find a Location" field, **type** the address or the postal code.
    - 4. **Select** the address once it appears. If you cannot find your address, you can also zoom in to your location on the map.

- 5. If you selected your address, the map will zoom automatically to the region.
- 6. Click on the red target icon ( ) beside the "Get coordinates from map" and place it on the desired location on the map (it should already be circled in red on the map).
- 7. A pop-up box will appear called "Map location information." That box contains the coordinates information.
- 8. **Copy** the coordinates under the "Degrees Decimal" type with five decimals.

Figure 8.4-9 Finding coordinates with Toporama Tool



- Instructions for Google Maps Coordinate Tool:
  - 1. Follow the link to the Google Maps Tool: <a href="https://www.gps-coordinates.net/">https://www.gps-coordinates.net/</a>
  - 2. In the "Address" field, start typing the address.
  - Select the address once it appears in the drop-down of potential addresses.
     If you cannot find your address, you can also zoom in to your location on the map and click on it.
  - 4. Click "Get GPS Coordinates"
  - 5. **Copy** the coordinate under the "DD (decimal degrees)" title with five decimals.

Figure 8.4-10 Schedule 2—Finding coordinates with Google Maps Coordinate Tool

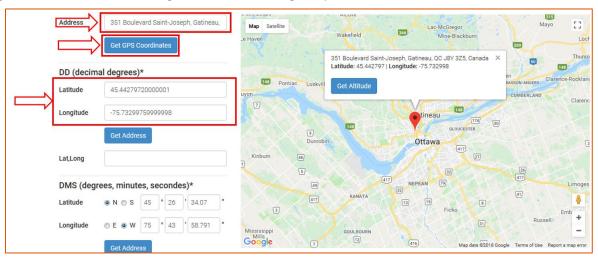
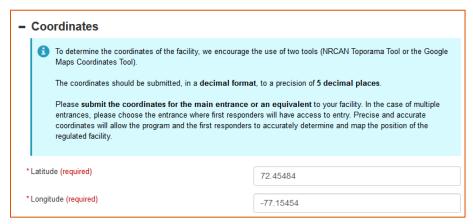


Figure 8.4-11 Schedule 2—Coordinates



- Select the range that represents the maximum number of employees at the facility: you
  need to select the range that best represents the average maximum number of
  employees at the facility.
- Provide the NAICS code that describes the operations at the facility: you need to type the NAICS code to at least four numbers.
  - If you do not know the NAICS code associated with the fixed facility, refer to the link: <a href="https://www.naics.com/search/">https://www.naics.com/search/</a>

Figure 8.4-12 Schedule 2—Additional Information

* Select the range that represents the maximum number of employees at the facility: (required)	5-19
*Provide the NAICS code that describe the operations at the facility (minimum of 4 digits): (required)	12345

- Facility Contacts and Responsible Person: For the facility, you need to enter at one main contact, one alternate contact, and the person that is ultimately responsible for the facility.
  - The people designated as primary and alternate contacts should have knowledge of the facility as well as of the Regulations requirements.
  - The responsible person should be the person that is ultimately responsible for the facility. This person can be the chief executive officer (CEO), the director, etc.

- Add a contact by clicking on "+Add Contacts and Responsible Person". This
  will open a new window where you will be able to enter the required information.
- Enter the required information and click "Ok" to save.
- Once completed, you will be brought back here where you will be able to add more contacts (you will need to do this three times to enter all three contacts).

Figure 8.4-13 Schedule 2—Facility Contacts

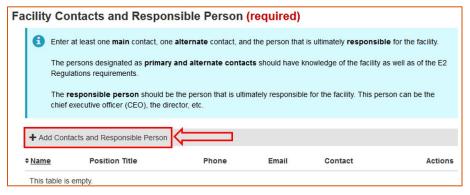
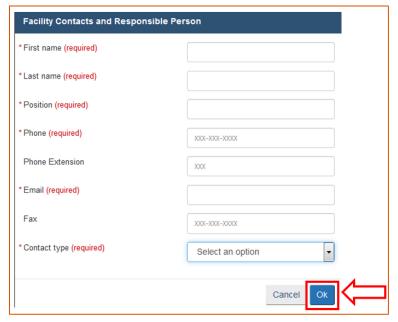


Figure 8.4-14 Schedule 2—Add Facility Contacts



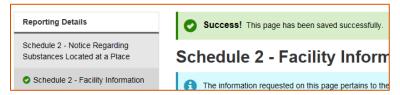
Once you are done entering all the information on the "Facility Information" section of Schedule 2, you need to save the page before navigating to the next page otherwise any unsaved information will be lost. Once you **click "Save"**, the system will validate the answers provided.

- If the submitted information does not match our criteria, an error message will be displayed. Clicking on that error message will bring you to the section where you will need to correct any mistakes before being allowed to submit.
- If the data is validated correctly, a message will indicate: "Success! This page has been saved successfully," the page will be saved and a green checkmark will appear beside that section of the Schedule 2.
- You can now click "Next" and proceed to the next section of the Schedule.

Figure 8.4-15 Schedule 2—Save the Information for a Section of a Schedule



Figure 8.4-16 Schedule 2—Page saved successfully



#### 8.4.3. Schedule 2—Head Office Information

Once you are on the Head Office tab, you will need to provide the location and contacts.

- Is the civic address of the head office the same as the civic address provided for the facility?
  - If the civic address for the head office is the same as the civic address you entered for the facility, **select "Yes"**.
    - This will automatically populate the information for the mailing address using the information provided for the civic address. Note that the address field will remain greyed out an empty—the information will only appear once you click "Save" at the bottom of the page.
  - If the mailing address for the facility is not the same as the civic address you
    entered for the facility or if the facility does not have a postal code, select "No".
- If the civic address of the head office is different from the civic address of the facility, indicate the civic address of the head office:
  - Click on the map icon ( ) on the right to enter the civic address. This will open a new window where you will be able to enter the required information.
    - Enter all necessary information.

Figure 8.4-17 Schedule 2—Head Office Information



- Is the mailing address of the head office the same as the mailing address provided for the facility?
  - If the mailing address for the facility is the same as the mailing address you entered for the facility, select "Yes". This will automatically populate the information for the mailing address using the information provided for the civic address.
    - Note that the address field will remain greyed out an empty—the information will only appear once you **click "Save"** at the bottom of the page.
  - If the mailing address for the head office is different from the civic address you entered for the facility, select "No".
- If mailing address of the head office is different than mailing address provided for the facility, provide the mailing address for the head office:

- **Click** on the map icon ( <sup>\*</sup> ) on the right to enter the mailing address. This will open a new window where you will be able to enter the required information.
  - Enter all necessary information.

Figure 8.4-18 Schedule 2—Head Office Information



- Head Office Contacts: For the head office, you need to enter at one main contact and one alternate contact.
  - The people designated as primary and alternate contacts should have knowledge
    of the facility as well as of the requirements of the Regulations.
  - Add a contact by clicking on "+Add Contacts and Responsible Person". This
    will open a new window where you will be able to enter the required information.
    Once completed, you will be brought back here where you will be able to add more
    contacts (you will need to do this twice to enter the two contacts).

Figure 8.4-19 Schedule 2—Head Office Contacts

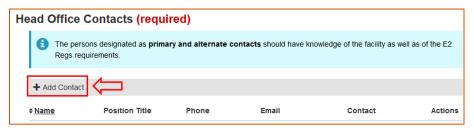
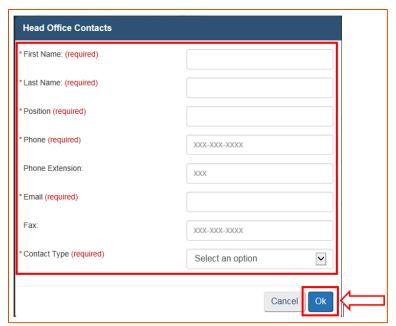


Figure 8.4-20 Schedule 2—Add Head Office Contacts



Once you are done entering all the information on the "Head Office Information" section of the Schedule, you need to save the page before navigating to the next page otherwise any unsaved information will be lost. Once you **click "Save"**, the system will validate the answers provided.

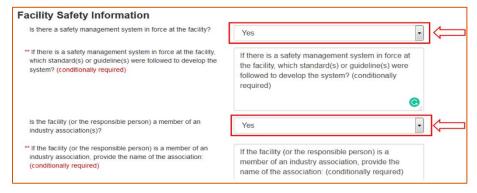
- If the submitted information does not match our criteria, an error message will be displayed. Clicking on that error message will bring you to the section where you will need to correct any mistakes before being allowed to submit.
- If the data is validated correctly, a message will indicate: "Success! This page has been saved successfully," the page will be saved and a green checkmark will appear beside that section of the Schedule 2.
- You can now **click "Next"** and proceed to the next section of the Schedule.

## 8.4.4. Schedule 2—Substance(s) Information

The information regarding the substances located on site is entered in this section.

- Is there a safety management system in force at the facility? A safety management system is a comprehensive management system designed to manage safety elements in the workplace. Examples of safety management systems include, but are not limited to: Process Safety Management System, ISO 14001 EMS, etc.
  - o If there is such a system in place, select "Yes".
  - o If there is not, select "No".
- If there is a safety management system in force at the facility, which standard(s) or guideline(s) were followed to develop the system?
  - If you selected "Yes" at the previous question meaning there is a safety management system at the facility, **provide** the standard(s) or guideline(s) that were used to develop the system.
  - If you selected "No" at the previous question, there is no need to answer this question.
- Is the facility (or the responsible person) a member of an industry association(s)? An industry association is an organization founded and funded by businesses that operate in a specific industry.
  - o If the facility is part of such an association, select "Yes".
  - o If the facility is not part of such an association, select "No".
- If the facility (or the responsible person) is a member of an industry association, provide the name of the association:
  - If you selected "Yes" at the previous question meaning that the facility is part of an association, provide the name of the association.
  - If you selected "No" at the previous question, there is no need to enter anything in this field.

Figure 8.4-21 Schedule 2 - Substance(s) Information



The next step is to add the substances that are located at the facility and are regulated under the Regulations. The list of substances regulated under the Regulations consists of the substances having a CAS registry number set out in column 1 of Schedule 1.

## 8.4.5. Schedule 2—Substance(s) Information-Adding Substances to the Schedule

Before adding substance(s) to this report, it is important to note that some substances are excluded from the list of substances in Schedule 1 of the Regulations (subsection 2(2)).

You can only enter a substance once even if the properties, containment, etc. are different. That means that if you have a substance that is contained in containers in some place at the facility and that you also have that same substance in stock pile, you need to add the quantities together and report it once. The same applies if you have a substance that is diluted in different concentrations in multiple containers—you will need to report that substance once and add those quantities together.

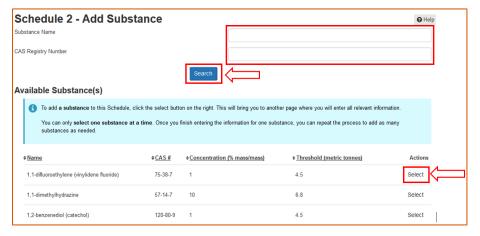
1. To add a substance, **click** "**+Add Substance**". This will bring you to a new page where you can choose the substance.

Figure 8.4-22 Schedule 2—Substances List



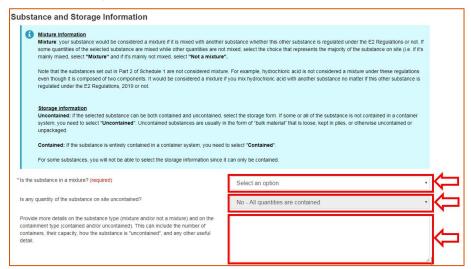
- Search for the substance either by entering the CAS#, the name, or by sorting the list.
- 3. Select the substance by clicking "Select" on the corresponding line.
- 4. This will bring you to a new page where you can enter all relevant information

Figure 8.4-23 Schedule 2—Add a substance



- Is the substance in a mixture?: your substance would be considered a mixture if it is mixed with another substance whether this other substance is regulated under the Regulations or not. Note that the substances set out in Part I and Part II of Schedule 1 are not considered mixture. For example, hydrochloric acid (which is in Part II) is not considered a mixture under these regulations even though it is composed of two components (water and acid). It would be considered a mixture if you mix hydrochloric acid with another substance no matter if this other substance is regulated under the Regulations or not.
  - o If your substance is a mixture, **select** "Mixture".
  - If your substance is not a mixture, select "Not a Mixture"
  - If some quantities of the selected substance are mixed while other quantities are not mixed, select the choice that represents the majority of the substance on site (i.e. if it's mainly mixed, select "Mixture" and if it's mainly not mixed, select "Not a mixture".
- Is the substance stored in a container system (contained) or uncontained?
  - In the case of a substance that has to be contained (liquid or gas), you don't need to enter anything. The system will have selected "Contained" for you.
  - In the case where the substance can be both contained and uncontained (applies mostly to solids), you will need to select the storage form:
    - If at least some part of the quantity of the substance on site is not contained in a container system, you need to select "Uncontained". In other words, the moment you have even the smallest amount of that substance that is not contained, you need to select "Uncontained".
    - If the whole quantity on site is contained in a container system, you need to select "Contained".

Figure 8.4-24 Schedule 2—Storage Information



Provide the maximum expected quantity (contained and uncontained) of the substance: The maximum expected quantity is the quantity of a substance that is both contained and uncontained found during the calendar year in all storage places and processes, including pipes, that are within the borders of the facility. You need to include all the quantities of the substance—no matter how it's stored or diluted—into this calculation. Below, we provide generic instructions on how to calculate the total expected quantity on site for one substance. For more details, refer to subsections 3(3) and 3(4) of the Regulations.

Maximum expected quantity = Quantity 1 + Quantity + Q

## Part 1 substances, in a mixture (subsection 3(3))

Total Quantity = quantity of mixture in tonnes

 $\times$  concentration in percentage (m/m) of the substance in the mixture

## Part 2 solutions, not in a mixture (paragraph 3(4)(a))

Total Quantity = quantity of the solution in tonnes

 $\times$  concentration in percentage (m/m) of the solute in the solution

## Part 2 solutions, in a mixture, concentration of the solute in the solution is available (paragraph 3(4)(b) (i))

Total Quantity = quantity of the mixture in tonnes  $\times$  concentration in percentage (m/m) of the solution  $\times$  concentration in percentage (m/m) of the solution in the mixture

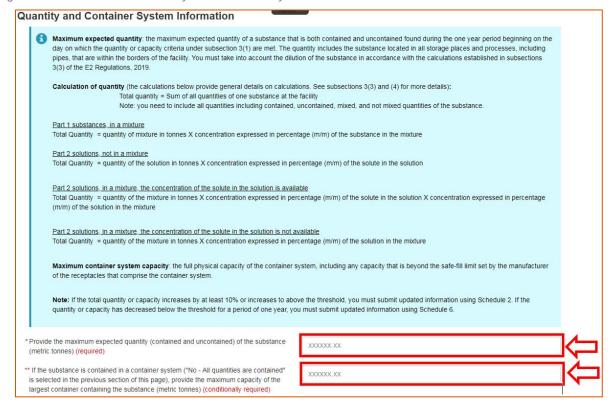
# Part 2 solutions, in a mixture, the concentration of the solute in the solution is not available (paragraph 3(4)(b)(ii))

Total Quantity = quantity of the mixture in tonnes

 $\times$  concentration in percentage (m/m) of the solution in the mixture

- If the substance is contained in a container system ("No–All quantities are contained" is selected in the previous section of this page), provide the maximum capacity of the largest container containing the substance:
  - In the case of a substance that has to be contained (liquid or gas), you need to
    enter the maximum container system capacity (the full physical capacity of the
    container system, including any capacity that is beyond the safe-fill limit set by the
    manufacturer of the receptacles that comprise the network).
  - In the case of a substance that can be both contained and uncontained and that some part of it is uncontained on site, enter the maximum container system capacity (the full physical capacity of the container system, including any capacity that is beyond the safe-fill limit set by the manufacturer of the receptacles that comprise the network).
  - In the case of a substance that can be both contained and uncontained and that all of it is uncontained on site, you do not need to enter a capacity since there is no container storing the substance.

Figure 8.4-25 Schedule 2—Quantity and Container System Information



- Confirm that the concentration is equal to or above the threshold listed in Schedule 1: In order for a substance to be regulated under the Regulations, it needs to meet some requirements. One of them is the minimum concentration of the substance. If the concentration is not above the threshold, a Schedule 2 is not needed for this substance and therefore it is not necessary to add that substance here.
  - Confirm that the substance you are reporting has a concentration that is equal or higher than the concentration threshold by clicking "Yes".
  - If it does not, the system will let you submit but be advised that a Schedule 2 for that substance is not required.

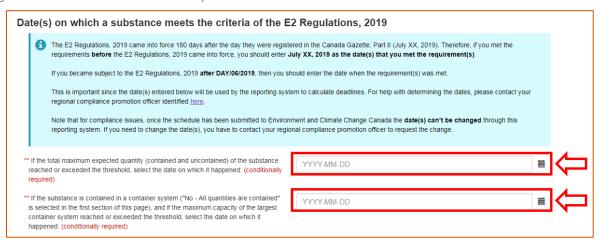
Figure 8.4-26 Schedule 2—Confirming the Concentration



- Dates for requirements (day on which the total maximum expected quantity of the substance reached or exceeded the threshold and the day on which the maximum capacity of the largest container system reached or exceeded the threshold):
  - For the maximum container capacity, this field is only needed if the substance is contained and the threshold was reached or exceeded. Enter the date.
  - For the total quantity, this field is only needed if the quantity threshold was reached or exceeded. Enter the date.
  - The Regulations came into force 180 days after the day they were registered in Canada Gazette, Part II (March 6, 2019). Therefore, if the substance met the

- requirements before the Regulations came into force, you should enter August 24, 2019 as the date(s) that you met the requirement(s) i.e. you were not a regulatee under the Regulations before they came into force and the earliest date you can enter is August 24, 2019.
- If you became subject to the Regulations after August 24, 2019, then you should enter the date when the requirement(s) was met.
- Note that for compliance issues, once the schedule has been submitted to ECCC, the date(s) can't be changed through this reporting system. If you need to change the date(s), you have to contact your <u>regional compliance promotion officer</u> to request the change.

Figure 8.4-27 Schedule 2—Dates for requirements



Once you are done entering all the information on the "Substance(s) Information" section of the Schedule 2, you need to save the page before navigating to the next page otherwise any unsaved information will be lost. Once you **click "Save"**, the system will validate the answers provided.

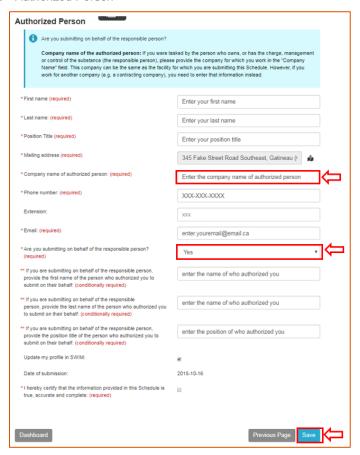
- If the submitted information does not match our criteria, an error message will be displayed. Clicking on that error message will bring you to the section where you will need to correct any mistakes before being allowed to submit.
- If the data is validated correctly, a message will indicate: "Success! This page has been saved successfully," the page will be saved and a green checkmark will appear beside that section of the Schedule 2.
- You can now click "Next" and proceed to the certification page.

#### 8.4.6. Certification

- First name: enter your first name if not already populated from SWIM.
- Last name: enter your last name if not already populated from SWIM.
- Position title: enter your position title if not already populated from SWIM.
- Mailing address: enter your mailing address if not already populated from SWIM.
- Company name of authorized person: enter the company for which you work.
  - If you were hired by the person who owns, or has the charge, management, or control of the substance, **provide** the contracting company for which you work in the "Company Name" field.
  - If you work for the company for which this schedule is being submitted, enter the name of that company in the "Company Name" field.
- Phone number and extension: enter your phone number if not already populated from SWIM.

- Email: enter your email address if not already populated from SWIM.
- Are you submitting on behalf of the responsible person of the substance?
  - If you were employed by the person who owns, or has the charge, management or control of the substance, select "Yes" and provide the information regarding that person below.
  - o If not, select "No".
- If you are submitting on behalf of the responsible person, provide the first name of the
  person who authorized you to submit on their behalf: If you were employed by the person
  who owns, or has the charge, management, or control of the substance, provide the first
  name of that person.
- If you are submitting on behalf of the responsible person, provide the last name of the person who authorized you to submit on their behalf: If you were employed by the person who owns, or has the charge, management, or control of the substance, **provide** the last name of that person.
- If you are submitting on behalf of the responsible person, provide the position title of the person who authorized you to submit on their behalf: If you were employed by the person who owns, or has the charge, management, or control of the substance, **provide** the position title of that person.
- Update my profile in SWIM: if you entered new information in any fields on this page, you can choose to update your SWIM profile with that information. To do so, check the checkbox.
- Date of submission: will be populated with today's date.
- I hereby certify that the information provided in this Schedule is true, accurate, and complete: in order to submit the schedule, you need to check this box.

Figure 8.4-28 Schedule 2—Authorized Person

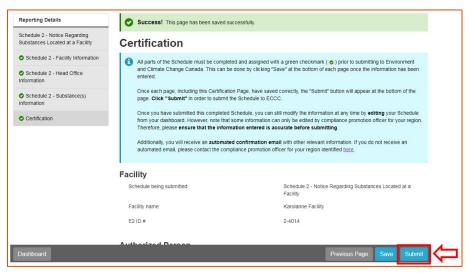


Once you are done entering all the information on the "Certification" section, you need to save the page before being able to submit. Once you **click "Save"**, the system will validate the answers provided. If all four sections of the Schedule 2 have a green checkmark, a "Submit" button will appear at the bottom of the screen and you can now submit the schedule to ECCC. To do so, **click "Submit"**.

Once submitted, you can still modify the information at any time by editing your schedule from your dashboard. However, note that some information can only be edited by your regional compliance promotion officer. Therefore, please ensure that the information entered is accurate before submitting.

Once you submit this Schedule, you will receive an automated confirmation email with other relevant information. If you do not receive an automated email, please contact your regional compliance promotion officer identified <a href="here">here</a>.

Figure 8.4-29 Schedule 2—Submit Schedule 2

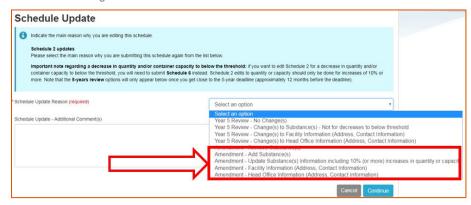


## 8.4.7. Editing your Schedule 2

Edits to Schedule 2 can be done for many reasons:

- Increase(s) of 10% or more of quantity or capacity;
- Increase(s) of quantity or capacity to above the threshold;
- Adding substance(s);
- Editing the Facility or Head Office information.
- 1. Locate the Schedule 2 on your Dashboard
- 2. Click "Edit" using the pencil icon
- 3. **Select** the main reason why you are editing this schedule from the drop-down. It is important to select the right reason since this will affect the system.

Figure 8.4-30 Schedule 2 -Editing Reason



- 4. Confirm or edit the information in the "Facility Information" Tab
- 5. Confirm or edit the information in the "Head Office Information" Tab
- 6. Confirm or edit the information in the "Substance(s) Information" Tab
- 7. Certify the information in the "Certification" tab and click "Submit"

For the edits noted below, you will need to contact your <u>compliance promotion officer</u> so they can perform the change on your behalf:

- Remove substance(s) from Schedule 2;
- Change the dates when requirement(s) for a substance was met; or
- Reactivate a facility that is now "Not-active"

## 8.4.8. Five-Year Review of your Schedule 2

The responsible person is required to confirm (or edit, if necessary) the information contained in your Schedule 2 at least once every five years even if you do not need to edit any information.

- 1. Locate the Schedule 2 on your main Dashboard
- 2. Click "Edit" using the pencil icon
- 3. **Select** the reason why you are editing this schedule from the drop-down. The reason should start with "5-year review ..." **Select** the most appropriate one. It is important to select a reason that starts with "5-year review..." since this will affect the system and the deadlines.

Figure 8.4-31 Schedule 2 -5-Year Review Editing Reason



- 4. Confirm or edit the information in the "Facility Information" Tab
- 5. Confirm or edit the information in the "Head Office Information" Tab
- 6. Confirm or edit the information in the "Substance(s) Information" Tab

7. Certify the information in the "Certification" tab and click "Submit"

# 8.5. SCHEDULE 3 - NOTICE REGARDING THE PREPARATION OF AN ENVIRONMENTAL EMERGENCY PLAN

The responsible person is required to submit a Schedule 3 within six months after the day on which an Environmental Emergency Plan (E2 Plan) is required to be prepared if:

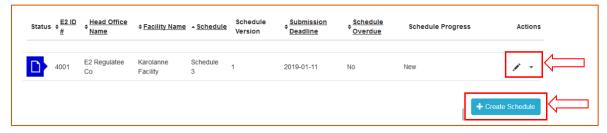
- 1. The substance is not in a container system, a responsible person has reported a maximum expected quantity under paragraph 3(d) of Schedule 2 that is equal to or greater than the quantity set out in column 4 of Schedule 1 for that substance; or
- 2. The substance is in a container system, a responsible person has reported
  - under paragraph 3(d) of Schedule 2, a maximum expected quantity that is equal
    to or greater than the quantity set out in column 4 of Schedule 1 for that substance,
    and
  - b. Under paragraph 3(f) of Schedule 2, a maximum capacity of the largest container system in which a quantity of the substance is contained that is equal to or greater than the quantity set out in column 4 of Schedule 1 for that substance.

#### 8.5.1. To submit a Schedule 3:

The responsible person is required to prepare an E2 Plan according to the requirements in subsection 4(1) of the Regulations. The Notice for the preparation of the E2 Plan (Schedule 3) must be submitted within six months of the day an E2 Plan is to be prepared under subsection 4(1).

- 1. After submitting a Schedule 2, if the system determines that your facility requires a Schedule 3, a blank Schedule 3 will be created automatically and added to your dashboard (indicated by a blue icon).
  - a. In order to start filling the Schedule 3, click on the pencil icon ( ) on the corresponding line and click "Edit".
- 2. In the rare case that the system did not automatically create a blank Schedule 3, you will need to create it.
- 3. To add a Schedule 3 from the dashboard, **click** "+ Create Schedule" at the bottom right corner of the page. You will be directed to a page called "Submit a Schedule."

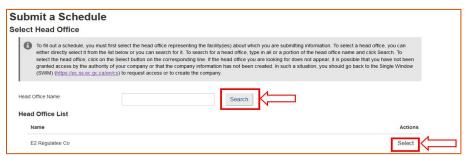
Figure 8.5-1 Schedule 3—Create a Schedule 3



4. From that page, you will need **to select** the head office representing the facility (ies) for which you are submitting information. To select a head office, you can either directly **select** it from the list or you can search for it.

- To search for a head office, type in all or a portion of the head office name and click "Search". The system will bring back the results that are a match for the text entered in the search box. Therefore, be careful with the spelling.
- To select the head office, click "Select" on the corresponding line.

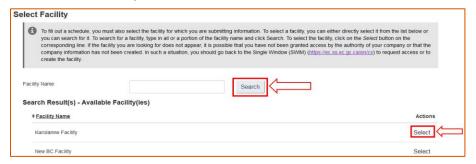
Figure 8.5-2 Schedule 3—Select Head Office to Submit Schedule 3



Once the head office is selected, you need to select the facility for which you need to submit a Schedule 3. To select a facility, you can either directly **select** it from the list or you can search for it.

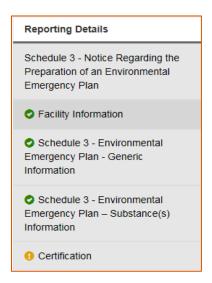
- To search for a facility, type in all or a portion of the facility name and click "Search". The system will bring back the results that are a match for the text entered in the search box. Therefore, be careful with the spelling.
- To select the facility, click "Select" on the corresponding line.

Figure 8.5-3 Schedule 3—Select Facility to Submit Schedule 3



- 7. Once the facility is selected, you will see the Schedules that are available for submission. Schedule 3 should appear as a choice.
- 8. **Select** the Schedule 3 **by clicking** "Select" on the corresponding line. This will open the Schedule 3 that you will need to fill out.
- 9. Schedule 3 is separated in four sections that all need to be completed, validated, and saved before the Schedule can be submitted.
  - Facility Information
  - Environmental Emergency Plan—Generic Information
  - Environmental Emergency Plan Substance(s) Information
  - Certification

Figure 8.5-4 Schedule 3 — Sections

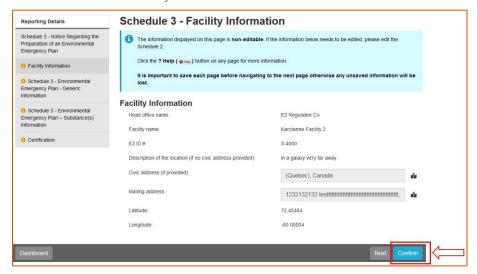


### 8.5.2. Schedule 3—Facility Information

The information displayed on this page can't be modified and represents the information for the facility and head office that was submitted in Schedule 2. Before filling out other sections of Schedule 3, you will need to confirm the information presented on this page **by clicking** "Confirm" at the bottom of the page.

If the information needs to be edited, you will need to edit the Schedule 2 first and resubmit it.

Figure 8.5-5 Schedule 3—Confirm the Facility Information



Click "Next" and proceed to the next section of the Schedule.

#### 8.5.3. Schedule 3 - Environmental Emergency Plan - Generic Information

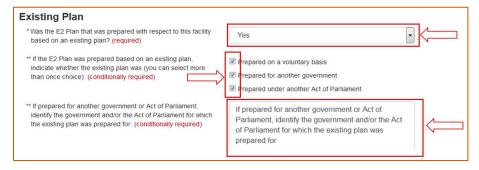
The information requested in this section pertains to the generic information regarding the E2 Plan. The information applies to all substances, which require an E2 Plan. Specific information regarding each substance will be requested in the next section of the Schedule.

Was the E2 Plan that was prepared with respect to this facility based on an existing plan?
 Regulatees may satisfy plan requirements by using an existing E2 Plan that has been prepared on a voluntary basis, either for another government or under another act of

Parliament as long as the plan is amended to meet all the Regulations requirements (Subsection 4(3)).

- o If the E2 Plan was prepared based on an existing plan, select "Yes".
- If the E2 Plan was not prepared based on an existing plan, select "No".
- If the E2 Plan was prepared based on an existing plan, indicate whether the existing plan was:
  - If you selected "Yes" at the previous question, you need to indicate (check the box) why the existing plan was prepared. You can select more than one reason:
    - Prepared on a voluntary basis
    - Prepared for another government (Provincial, Municipal etc.)
    - Prepared under another Act of Parliament
  - If you selected "No" at the previous question, there is no need to answer this question.
- If prepared for another government or Act of Parliament, identify the government and/or the Act of Parliament for which the existing plan was prepared for:
  - If you selected "Prepared under another Act of Parliament" and/or "Prepared for another government" at the previous question, **indicate** the government and/or the Act of Parliament for which the existing plan was prepared for.
  - If you selected "Prepared on a voluntary basis," at the previous question, there is no need to answer this question.

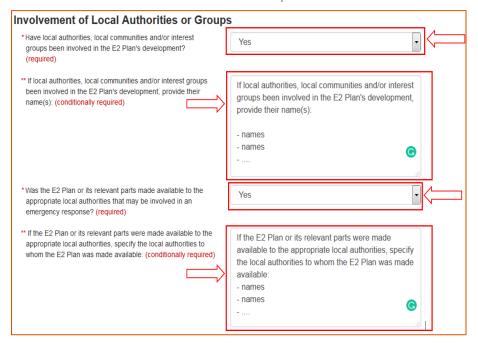
Figure 8.5-6 Schedule 3—Existing Plan Information



- Have local authorities, local communities, and/or interest groups been involved in the E2
   Plan's development?
   You are allowed to ask local authorities such as the police department, fire fighters, etc. To help you create your E2 Plan.
  - If local authorities such as the police department, fire fighters, etc. helped you create your E2 Plan, select "Yes".
  - If local authorities such as the police department, fire fighters, etc. did not help you create your E2 Plan, select "No".
- If local authorities, local communities and/or interest groups been involved in the E2 Plan's development, provide their name(s):
  - If you selected "Yes" at the previous question, indicate which local authorities, local community and/or interest groups been involved in the E2 Plan's development. You can simply state, for example, Municipal Police Department, municipal firefighters Department, etc.
  - If you selected "No" at the previous question, there is no need to answer this question.
- Was the E2 Plan or its relevant parts made available to the appropriate local authorities that may be involved in an emergency response? In order to help the local authorities be better prepared in the case of an environmental emergency at your facility, you can share your E2 Plan with them.

- If the E2 Plan or its relevant parts were made available to the appropriate local authorities that may be involved in an emergency response, select "Yes".
- If the E2 Plan or its relevant parts were not made available, select "No".
- If the E2 Plan or its relevant parts made available to the appropriate local authorities, specify the local authorities to whom the E2 Plan was made available:
  - If you selected "Yes" at the previous question, you need to indicate which local authorities received your E2 Plan, or parts of it. You can simply state, for example, municipal Police Department, municipal firefighters Department, etc.
  - If you selected "No" at the previous question, there is no need to answer this question.

Figure 8.5-7 Schedule 3—Involvement of Local Authorities or Groups



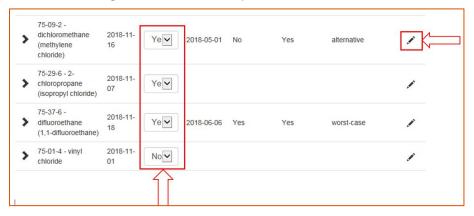
Once you are done entering all the information on the "Environmental Emergency Plan—Generic Information" section of Schedule 3, you need to save the page before navigating to the next page otherwise any unsaved information will be lost. Once you **click "Save"**, the system will validate the answers provided.

- If the submitted information does not match our criteria, an error message will be displayed. Clicking on that error message will bring you to the section where you will need to correct any mistakes before being allowed to submit.
- If the data is validated correctly, a message will indicate: "Success! This page has been saved successfully," the page will be saved and a green checkmark will appear beside that section of the Schedule 3.
- You can now click "Next" and proceed to the next section of the Schedule.

### 8.5.4. Schedule 3 - Environmental Emergency Plan - Substance(s) Information

- Substance(s) Identified at the Facility: The table summarizes the information for each substance(s) that were indicated in your latest Schedule 2 for this facility. There is nothing to do for that section. However, if you notice a mistake, edit your Schedule 2 before continuing filling out Schedule 3.
- E2 Plan—Substance Specific Information: The substance(s) listed under that section require an E2 Plan because they meet the requirements presented in subsection 4(1) of the Regulations.
  - a. For each substance, the first step will be to indicate if the E2 Plan for that specific substance has been prepared or not. It is possible that the E2 Plan is done for some substances before others.
    - If an E2 Plan has been prepared for a substance, you will need **to select** "**Yes**" in the table for that substance in order to indicate that the E2 Plan has been prepared. This will allow you to enter the information for that substance.
    - If an E2 Plan has not been prepared yet for a substance that requires an E2 Plan, you will need **to select "No"** in the table for that substance in order to indicate that the E2 Plan has not been prepared. This will allow you to save and submit this schedule without providing the information for that substance.
  - b. For the substances for which an E2 Plan was prepared and you selected "Yes", you will need to enter the information **by clicking** on the pencil icon ( ) on the corresponding line. This will bring you to another page where you will enter all relevant information.

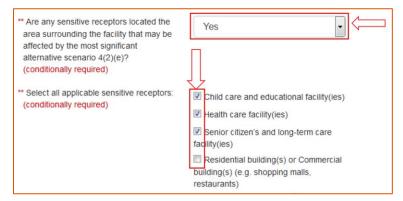
Figure 8.5-8 Schedule 3—Indicating if the E2 Plan was completed or not



- Provide the nature of the operations at the facility that involves the substance: in the description box, **explain** how the substance is used at the facility.
- Date of completion of preparation of E2 Plan: Select the date on which the E2 Plan was completed for that specific substance.
- Are any sensitive receptors located the area surrounding the facility that may be affected by the most significant alternative scenario 4(2)(e)? Sensitive receptors include, but are not limited to health care facilities, educational facilities, highways, forests, wildlife habitats, etc. They are areas where human and environmental health are more susceptible to the adverse effects of exposure to chemicals. When creating your E2 Plan, the responsible person is required to find the potential environmental emergencies that could happen including one called the "alternative scenario."
  - If sensitive receptors are located within the impact distance of that scenario, you need to **select "Yes".**

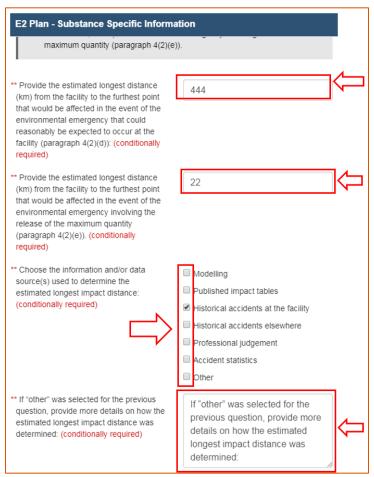
- If no sensitive receptors are located within the impact distance of that scenario, you need to **select "No".**
- Select all applicable sensitive receptors:
  - If you selected "Yes" at the previous question, you need to indicate all sensitive receptors that are located within the impact distance of the alternative scenario by clicking on the checkbox beside each receptor. You can select more than one.
  - If you selected "No" at the previous question, there is no need to answer this question.

Figure 8.5-9 Schedule 3—Sensitive Receptors



- Provide the estimated longest distance (km) from the facility to the furthest point that would be affected in the event of the environmental emergency that could reasonably be expected to occur at the facility (paragraph 4(2)(d)): You need to indicate the estimated maximum impact distance (in km) for the environmental emergency that could reasonably be expected to occur at the facility (paragraph 4(2)(d)) and that would likely cause harm to the environment or constitute a danger to human life or health. There are multiple ways to calculate/determine the impact distance including modelling software, using data for similar substances that were published in books or on the internet, using knowledge of similar accidents in the past, etc.
- Provide the estimated longest distance (km) from the facility to the furthest point that would be affected in the event of the environmental emergency involving the release of the maximum quantity (paragraph 4(2)(e)): You need to indicate the estimated maximum impact distance (in km) for the environmental emergency involving the release of the maximum quantity (paragraph 4(2)(e) for this substance. There are multiple ways to calculate/determine the impact distance including modelling software, using data for similar substances that were published in books or on the internet, using knowledge of similar accidents in the past, etc.
- Choose the informational and/or data source(s) used to determine the estimated maximum impact distance: there are multiple ways to calculate/determine the impact distance including modelling softwares, using data for similar substances that were published in books or on the internet, using knowledge of similar accidents in the past, etc. **Select** the method(s) you used to determine your impact distances.
- If "other" was selected for the previous question, provide more details on how the estimated maximum impact distances were determined:
  - If you selected "Other" in the previous question, **provide** more details on the method you used to determine the impact distances.

Figure 8.5-10 Schedule 3—Impact Distances



Once you are done entering all the information on the "Environmental Emergency Plan—Substance(s) Information" section of the Schedule 3, you need to save the page before navigating to the next page otherwise any unsaved information will be lost. Once you **click "Save"**, the system will validate the answers provided.

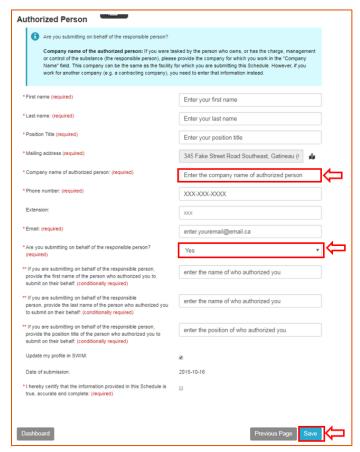
- If the submitted information does not match our criteria, an error message will be displayed. Clicking on that error message will bring you to the section where you will need to correct any mistakes before being allowed to submit.
- If the data is validated correctly, a message will indicate: "Success! This page has been saved successfully," the page will be saved and a green checkmark will appear beside that section of the Schedule 3.
- You can now click "Next" and proceed to the certification page.

## 8.5.5. Certification

- First name: enter your first name if not already populated from SWIM.
- Last name: enter your last name if not already populated from SWIM.
- Position title: enter your position title if not already populated from SWIM.
- Mailing address: enter your mailing address if not already populated from SWIM.
- Company name of authorized person: enter the company for which you work.

- If you were hired by the person who owns, or has the charge, management, or control of the substance, **provide** the contracting company for which you work in the "Company Name" field.
- If you work for the company for which this schedule is being submitted, enter the name of that company in the "Company Name" field.
- Phone number and extension: enter your phone number if not already populated from SWIM.
- Email: enter your email address if not already populated from SWIM.
- Are you submitting on behalf of the responsible person?
  - If you were hired by the person who owns, or has the charge, management or control of the substance, **select "Yes"** and provide the information regarding that person below.
  - o If not, select "No".
- If you are submitting on behalf of the responsible person, provide the first name of the person who authorized you to submit on their behalf: If you were hired by the person who owns, or has the charge, management, or control of the substance, provide the first name of that person.
- If you are submitting on behalf of the responsible person, provide the last name of the person who authorized you to submit on their behalf: If you were hired by the person who owns, or has the charge, management, or control of the substance, **provide** the last name of that person.
- If you are submitting on behalf of the responsible person, provide the position title of the person who authorized you to submit on their behalf: If you were hired by the person who owns, or has the charge, management, or control of the substance, **provide** the position title of that person.
- Update my profile in SWIM: If you entered new information in any fields on this page, you can choose to update your SWIM profile with that information. To do so, **check** the checkbox
- Date of submission: Will be populated with today's date.
- I hereby certify that the information provided in this Schedule is true, accurate, and complete: In order to submit the schedule, you need to **check** this box.

Figure 8.5-11 Schedule 3—Authorized Person

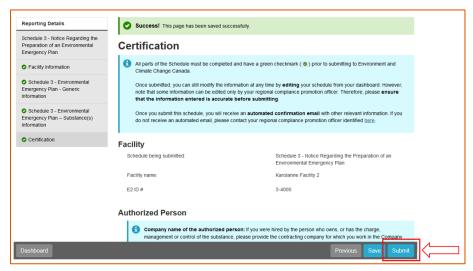


Once you are done entering all the information on the "Certification" section, you need to save the page before being able to submit. Once you **click "Save"**, the system will validate the answers provided. If all four sections of the Schedule 3 have a green checkmark, a "Submit" button will appear at the bottom of the screen and you can now submit the schedule to ECCC. To do so, **click "Submit"**.

Once submitted, you can still modify the information at any time by editing your schedule from your dashboard. Once you submit this Schedule, you will receive an automated confirmation email with other relevant information. If you do not receive an automated email, please contact your regional compliance promotion officer identified here.

Important note: The responsible person is responsible for determining what is appropriate for their site-specific conditions and prepare the appropriate Schedules, Environmental Emergency Plan, and other documents according to the requirements of the Regulations. Submitting this Schedule through the reporting system does not constitute an approval from ECCC of the information or of related documents (i.e. Environmental Emergency Plan).

Figure 8.5-12 Schedule 3—Submit Schedule 3

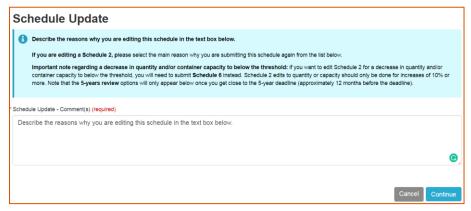


## 8.5.6. Editing your Schedule 3

Edits to Schedule 3 can be done for to:

- Add missing information for substance(s);
- Add information for substance(s) that now need an E2 Plan;
- Edit information regarding the E2 Plans
- 1. Locate the Schedule 3 on your Dashboard
- 2. Click "Edit" using the pencil icon
- 3. **Describe** the main reason why you are editing this schedule from the drop-down. You can enter your reason(s) in the comment box.

Figure 8.5-13 Schedule 3 -Editing Reason



- 4. Confirm the information in the "Facility Information" Tab
- 5. **Confirm or edit** the information in the "Environmental Emergency Plan Generic Information" Tab
- 6. **Confirm or edit** the information in the "Schedule 3 Environmental Emergency Plan–Substance(s) Information" Tab
- 7. Certify the information in the "Certification" tab
- 8. Click "Submit"

## 8.6. SCHEDULE 4 - NOTICE REGARDING THE BRINGING INTO EFFECT OF AN ENVIRONMENTAL EMERGENCY PLAN

The responsible person is required to submit Schedule 4 and bring into effect the E2 Plan for a substance within 12 months of the facility meeting the regulatory requirements of creating an E2 Plan for that substance (Section 6 of the Regulations).

#### 8.6.1. To submit a Schedule 4:

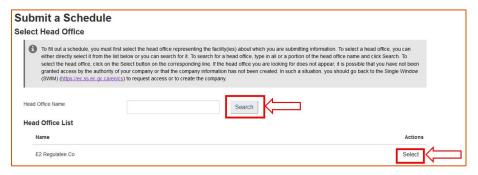
- 1. After submitting a Schedule 3, a blank Schedule 4 will be created automatically and added to your dashboard (indicated by a blue icon).
  - a. In order to start filling the Schedule 4, click on the pencil icon ( ) on the corresponding line and click "Edit".
- 2. If the system did not automatically create a blank Schedule 4, you will need to create it.
- 3. To add a Schedule 4 from the dashboard, **click** "+Create Schedule" at the bottom right corner of the page. You will be directed to a page called "Submit a Schedule."

Figure 8.6-1 Schedule 4—Create a Schedule



- 4. From that page, you will need **to select** the head office representing the facility (ies) for which you are submitting information. To select a head office, you can either directly **select** it from the list or you can search for it.
  - To search for a head office, type in all or a portion of the head office name and click "Search". The system will bring back the results that are a match for the text entered in the search box. Therefore, be careful with the spelling.
  - To select the head office, click "Select" on the corresponding line.

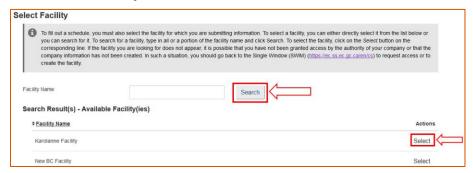
Figure 8.6-2 Schedule 4—Select Head Office to Submit Schedule 4



Once the head office is selected, you need to select the facility for which you need to submit a Schedule 4. To select a facility, you can either directly **select** it from the list or you can search for it.

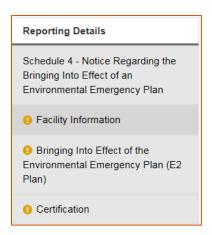
- a. To search for a facility, type in all or a portion of the facility name and **click** "**Search**". The system will bring back the results that are a match for the text entered in the search box. Therefore, be careful with the spelling.
  - To select the facility, click "Select" on the corresponding line.

Figure 8.6-3 Schedule 3—Select Facility to Submit Schedule 3



- 6. Once the facility is selected, you will see the Schedules that are available for submission. Schedule 4 should appear as a choice.
- 7. **Select** the Schedule 4 **by clicking** "Select" on the corresponding line. This will open the Schedule 4 that you will need to fill out.
- 8. Schedule 4 is separated in three sections that all need to be completed, validated, and saved before the Schedule can be submitted.
  - Facility Information
  - Bringing Into Effect of the Environmental Emergency Plan (E2 Plan)
  - Certification

Figure 8.6-4 Schedule 4—Sections

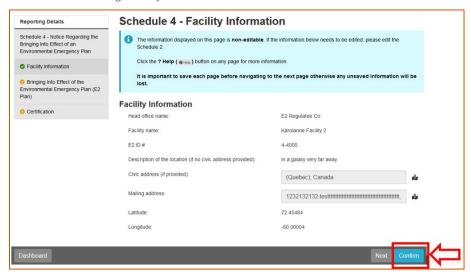


## 8.6.2. Schedule 4—Facility Information

The information displayed on this page can't be modified and represents the information for the facility and head office that was submitted in Schedule 2. Before filling out other sections of Schedule 4, you will need to confirm the information presented on this page **by clicking** "Confirm" at the bottom of the page.

If the information needs to be edited, you will need to edit the Schedule 2 first and resubmit it.

Figure 8.6-5 Schedule 4 - Confirming Facility Information

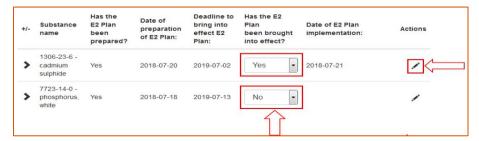


Once confirmed, **click "Next"** to proceed to the next section of the Schedule.

### 8.6.3. Bringing Into Effect of the Environmental Emergency Plan (E2 Plan)

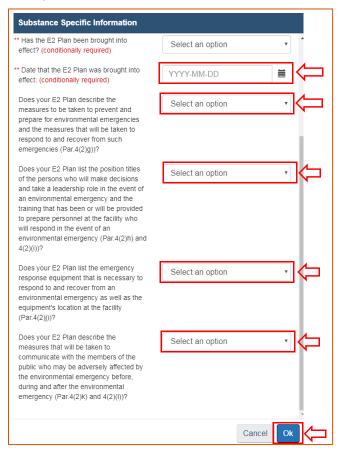
- Substance(s) Identified at the Facility: The table summarizes the information for each substance(s) that were indicated in your latest Schedules 2 and 3 for this facility. There is nothing to do for that section. However, if you notice a mistake, edit your Schedule 2 before continuing filling out schedule 4.
- Substance Specific Information: The substance(s) listed under that section require an E2 Plan because they meet the requirements presented in subsection 4(1) of the Regulations. Whether the E2 Plan has been prepared or not already (according to Schedule 3), all substances that need an E2 Plan brought into effect will appear here.
  - a. For each substance, the first step will be to indicate if the E2 Plan for that specific substance has been brought into effect or not. It is possible that the E2 Plan is brought into effect for some substances before others.
    - If an E2 Plan has been brought into effect for a substance, you will need to select "Yes" in the table for that substance in order to indicate that the E2 Plan has been brought into effect. This will allow you to enter the information for that substance.
    - If an E2 Plan has not been brought into effect yet for a substance that requires an E2 Plan, you will need **to select "No"** in the table for that substance in order to indicate that the E2 Plan has not been brought into effect. This will allow you to save and submit this schedule without providing the information for that substance.

Figure 8.6-6 Schedule 4—Indicating if an E2 Plan was brought into effect or not



- b. For the substances for which an E2 Plan was prepared and you selected "Yes", you will need to enter the information **by clicking** on the pencil icon ( ) on the corresponding line. This will bring you to another page where you will enter all relevant information.
  - Date of E2 Plan implementation: Select the date on which the E2 Plan has been brought into effect.
  - Does your E2 Plan describe the measures to be taken to prevent and prepare for environmental emergencies and the measures that will be taken to respond to and recover from such emergencies (Paragraph 4(2)(g))?: Select "Yes" or "No".
  - Does your E2 Plan list the position titles of the persons who will make decisions and take a leadership role in the event of an environmental emergency and the training that has been or will be provided to prepare personnel at the facility who will respond in the event of an environmental emergency (Paragraph 4(2)(h) and 4(2)(i))?: Select "Yes" or "No".
  - Does your E2 Plan list the emergency response equipment that is necessary to respond to and recover from an environmental emergency as well as the equipment's location at the facility (Paragraph 4(2)(j))?: Select "Yes" or "No".
  - Does your E2 Plan describe the measures that will be taken to communicate with the members of the public who may be adversely affected by the environmental emergency before, during and after the environmental emergency (Paragraph 4(2)(k) and 4(2)(l))?: Select "Yes" or "No".

Figure 8.6-7 Schedule 4—Substance Specific Information



Once you are done entering all the information on the "Bringing into Effect of the Environmental Emergency Plan" section of the Schedule 4, you need to save the page before navigating to the next page otherwise any unsaved information will be lost. Once you **click "Save"**, the system will validate the answers provided.

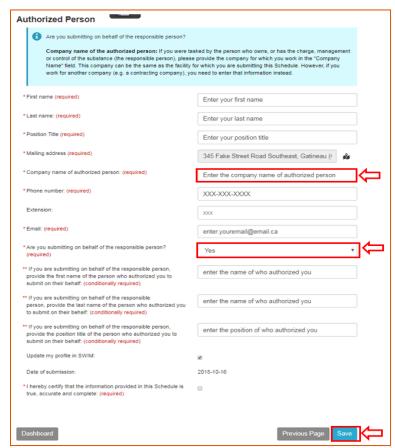
- If the submitted information does not match our criteria, an error message will be displayed. Clicking on that error message will bring you to the section where you will need to correct any mistakes before being allowed to submit.
- If the data is validated correctly, a message will indicate: "Success! This page has been saved successfully," the page will be saved and a green checkmark will appear beside that section of the Schedule 4.
- You can now **click "Next"** and proceed to the certification page.

## 8.6.4. Certification

- First name: enter your first name if not already populated from SWIM.
- Last name: enter your last name if not already populated from SWIM.
- Position title: enter your position title if not already populated from SWIM.
- Mailing address: enter your mailing address if not already populated from SWIM.
- Company name of authorized person: enter the company for which you work.
  - If you were hired by the person who owns, or has the charge, management, or control of the substance, **provide** the contracting company for which you work in the "Company Name" field.
  - If you work for the company for which this schedule is being submitted, enter the name of that company in the "Company Name" field.

- Phone number and extension: enter your phone number if not already populated from SWIM.
- Email: enter your email address if not already populated from SWIM.
- Are you submitting on behalf of the responsible person?
  - If you were hired by the person who owns, or has the charge, management or control of the substance, **select "Yes"** and provide the information regarding that person below.
  - o If not, select "No".
- If you are submitting on behalf of the responsible person, provide the first name of the person who authorized you to submit on their behalf: If you were hired by the person who owns, or has the charge, management, or control of the substance, **provide** the first name of that person.
- If you are submitting on behalf of the responsible person, provide the last name of the person who authorized you to submit on their behalf: If you were hired by the person who owns, or has the charge, management, or control of the substance, **provide** the last name of that person.
- If you are submitting on behalf of the responsible person, provide the position title of the person who authorized you to submit on their behalf: If you were hired by the person who owns, or has the charge, management, or control of the substance, **provide** the position title of that person.
- Update my profile in SWIM: If you entered new information in any fields on this page, you can choose to update your SWIM profile with that information. To do so, **check** the checkbox.
- Date of submission: Will be populated with today's date.
- I hereby certify that the information provided in this Schedule is true, accurate, and complete: In order to submit the schedule, you need to **check** this box.

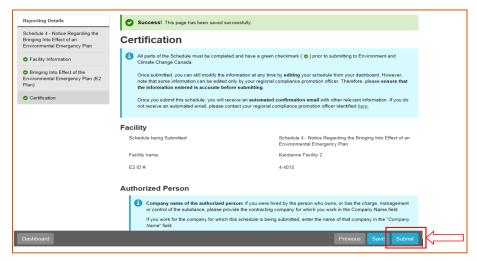
Figure 8.6-8 Schedule 4—Authorized Person



Once you are done entering all the information on the "Certification" section, you need to save the page before being able to submit. Once you **click "Save"**, the system will validate the answers provided. If all four sections of the Schedule 4 have a green checkmark, a "Submit" button will appear at the bottom of the screen and you can now submit the schedule to ECCC. To do so, **click "Submit"**.

Once submitted, you can still modify the information at any time by editing your schedule from your dashboard. Once you submit this Schedule, you will receive an automated confirmation email with other relevant information. If you do not receive an automated email, please contact your regional compliance promotion officer identified here.

Figure 8.6-9 Schedule 4—Submit Schedule 4

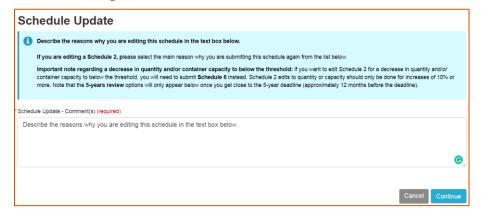


## 8.6.5. Editing your Schedule 4

Edits to Schedule 4 can be done for to:

- Add missing information for substance(s);
- Add information for substance(s) that now need an E2 Plan;
- Edit information regarding the bringing into effect of E2 Plans
  - 1. Locate the Schedule 4 on your Dashboard
  - 2. Click "Edit" using the pencil icon
  - 3. **Describe** the main reason why you are editing this schedule from the drop-down. You can enter your reason(s) in the comment box.

Figure 8.6-10 - Schedule 4 -Editing Reason



- 4. **Confirm** the information in the "Facility Information" Tab
- 5. **Confirm or edit** the information in the "Bringing Into Effect of the Environmental Emergency Plan (E2 Plan)" Tab
- 6. Certify the information in the "Certification" tab
- 7. Click "Submit".

# 8.7. SCHEDULE 5 - NOTICE REGARDING CONDUCT OF EXERCISES OF AN ENVIRONMENTAL EMERGENCY PLAN

The responsible person is required to submit Schedule 5 at least once every 5 years beginning on the day on which the plan is brought into effect (Section 9 of the Regulations).

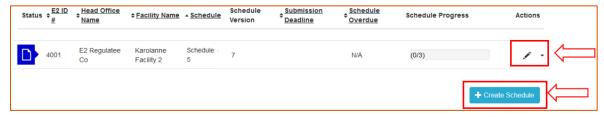
The responsible person must also conduct exercises in relation to each E2 Plan that is prepared as follows (Section 7 of the Regulations):

- Each year, beginning on the day on which the plan is brought into effect, an exercise in respect of one substance from each of the hazard categories using an environmental emergency identified under paragraph 4(2)(d); and
- Every five years, beginning on the day on which the plan is brought into effect, a full-scale exercise in respect of any one substance, using an environmental emergency referred to in paragraph 4(2)(e) or 4(2)(f).

## 8.7.1. To submit a Schedule 5:

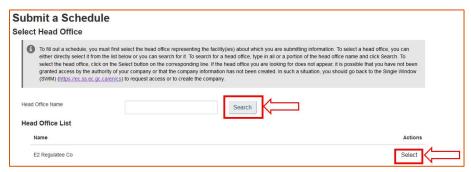
- 1. After submitting a Schedule 4, a blank Schedule 5 will be created automatically and added to your dashboard (indicated by a blue icon).
  - a. In order to start filling the Schedule 5, click on the pencil icon ( ) on the corresponding line and click "Edit".
- 2. If the system did not automatically create a blank Schedule 5, you will need to create it.
- 3. To add a Schedule 5 from the dashboard, **click** "+Create Schedule" at the bottom right corner of the page. You will be directed to a page called "Submit a Schedule."

Figure 8.7-1 Schedule 5—Create a Schedule 5



- 4. From that page, you will need **to select** the head office representing the facility(ies) for which you are submitting information. To select a head office, you can either directly **select** it from the list or you can search for it.
  - To search for a head office, type in all or a portion of the head office name and click "Search". The system will bring back the results that are a match for the text entered in the search box. Therefore, be careful with the spelling.
  - o To select the head office, click "Select" on the corresponding line.

Figure 8.7-2 Schedule 5—Select Head Office to Submit Schedule 5



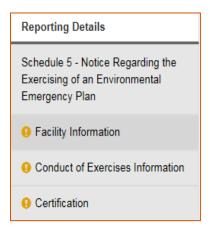
- 5. Once the head office is selected, you need to select the facility for which you need to submit a Schedule. To select a facility, you can either directly **select** it from the list or you can search for it.
  - To search for a facility, type in all or a portion of the facility name and click "Search". The system will bring back the results that are a match for the text entered in the search box. Therefore, be careful with the spelling.
  - To select the facility, click "Select" on the corresponding line.

Figure 8.7-3 Schedule 5—Select Facility to Submit Schedule 5



- 6. Once the facility is selected, you will see the Schedules that are available for submission. Schedule 5 should appear as a choice.
- 7. **Select** the Schedule 5 **by clicking** "Select" on the corresponding line. This will open the Schedule 5 that you will need to fill out.
- 8. Schedule 5 is separated in three sections that all need to be completed, validated, and saved before the Schedule can be submitted.
  - Facility Information
  - Conduct of Exercises Information
  - Certification

Figure 8.7-4 Schedule 5—Sections

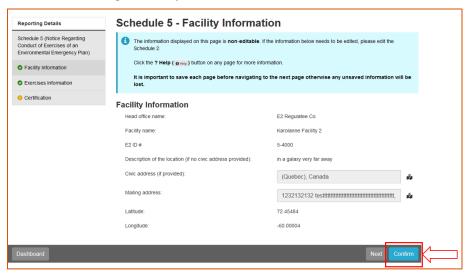


# 8.7.2. Schedule 5—Facility Information

The information displayed on this page can't be modified and represents the information for the facility and head office that was submitted in Schedule 2. Before filling out other sections of Schedule 5, you will need to confirm the information presented on this page **by clicking** "Confirm" at the bottom of the page.

If the information needs to be edited, you will need to edit the Schedule 2 first and resubmit it.

Figure 8.7-5 Schedule 5—Confirming the Facility Information



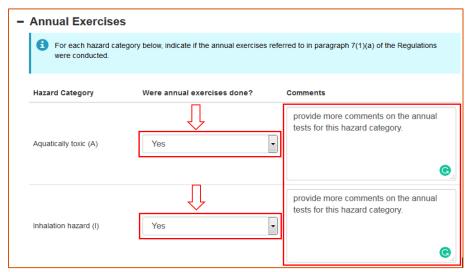
Click "Next" and proceed to the next section of the Schedule.

## 8.7.3. Conduct of Exercises Information

- Substance(s) Identified at the Facility: The table below that section summarizes the information for each substance(s) that were indicated in your latest Schedules 2, 3, and 4 for this facility. There is nothing to do for that section. However, if you notice a mistake, edit your Schedule 2 before continuing filling out schedule 4.
- Annual Exercises: The responsible person is required to perform, at least once a year, beginning on the day on which the plan is brought into effect, an exercise in respect of one substance from each of the applicable hazard categories, using an environmental emergency identified under paragraph 4(2)(d) as the emergency being simulated.

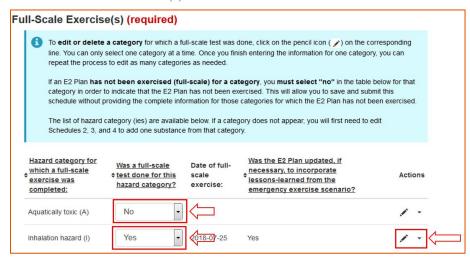
- a. For each hazard category that appear in the table below that section, you need to indicate if at least one exercise of the E2 Plan was done at least once a year.
  - Select "Yes" from the drop-down menu on the corresponding line of each category at your facility for which annual tests were done.
  - **Select "No"** from the drop-down menu on the corresponding line of each category at your facility for which annual tests were not done.
- b. The comment box is not required but is there if you need to **add** more details about the annual exercises.

Figure 8.7-6 Schedule 5—Annual Exercises



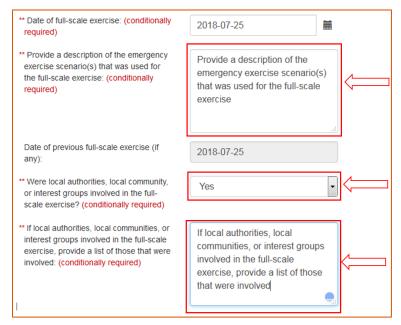
- Full-Scale Exercise(s): The category(ies) listed under that section require an E2 Plan because they meet the requirements presented in subsection 4(1) of the Regulations. Whether the E2 Plan has been brought into effect or not already (according to Schedule 4), all categories on site that need an E2 Plan brought into effect will appear here.
  - a. For each category, the first step will be to indicate if the E2 Plan for that specific category has been brought into effect or not. It is possible that the E2 Plan is brought into effect for some categories before others.
    - If an E2 Plan has been brought into effect for a category, you will need to select "Yes" in the table for that category in order to indicate that the E2 Plan has been brought into effect. This will allow you to enter the information for that category.
    - If an E2 Plan has not been brought into effect yet for a category that requires an E2 Plan, you will need to select "No" in the table for that category in order to indicate that the E2 Plan has not been brought into effect. This will allow you to save and submit this schedule without providing the information for that category.

Figure 8.7-7 Schedule 5—Full-Scale Exercise(s)



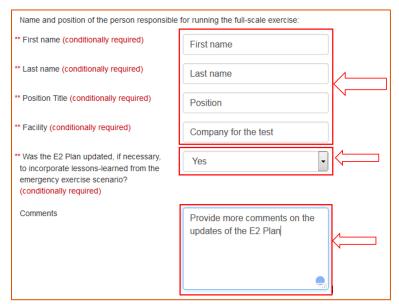
- b. For the category(ies) for which an E2 Plan was brought into effect, you will need to enter the information **by clicking** on the pencil icon ( ) on the corresponding line. This will bring you to another page where you will enter all relevant information.
  - Date of full-scale exercise: Select the date on which the full-scale exercise was done for this category.
  - Provide a description of the emergency exercise scenario(s) that was used for the full-scale exercise: Describe the scenario (that should be described in your E2 Plan) that was used for this full-scale exercise.
  - Date of previous full-scale exercise (if any): You do not need to enter anything in this field. The system will automatically enter the date of the latest full-scale test for this category once there is one.
  - Were local authorities, local communities, or interest groups involved in the full-scale exercise?
    - If local authorities, local communities, or interest groups were involved in the full-scale exercise, **select "Yes"**.
    - If no local authorities, local community, or interest groups were involved in the full-scale exercise, **select "No"**.
  - If local authorities, local communities, or interest groups involved in the full-scale exercise, provide a list of those that were involved:
    - If you selected "Yes" at the previous question to indicate that local authorities, local community, or interest groups were involved in the full-scale exercise, **provide** their names. This can be "municipal fire department" or "municipal police department" for example.
    - If you selected "No" at the previous question, there is no need to answer this question.

Figure 8.7-8 Schedule 5—Details on Full-scale Exercise



- Name and position of the person responsible for running the full-scale exercise:
  - First name, Last name: Provide the information of the main person responsible for running the full-scale exercise. If you hired a company that specializes in conducting exercises, provide the name of your contact in that company.
  - Position: Provide the position title of the main person responsible for running the full-scale exercise. If you hired a company that specializes in conducting exercises, provide the position title of your contact in that company.
  - Company: If the person works in the facility for which this report is being submitted, provide the facility name in the "Company" field. If the person was hired from a company that specializes in conduction exercises of the sort, provide the name of that company.
- Was the E2 Plan updated, if necessary, to incorporate lessons-learned from the emergency exercise scenario?
  - If the E2 Plan was updated, if necessary, to incorporate lessonslearned from the emergency exercise scenario, **select "Yes"**.
  - If the E2 Plan was not updated to incorporate lessons-learned from the emergency exercise scenario, **select "No"**.

Figure 8.7-9 Schedule 5—Details on Full-scale Exercise



Once you are done entering all the information on the "Conduct of Exercise" section of the Schedule 5, you need to save the page before navigating to the next page otherwise any unsaved information will be lost. Once you **click "Save"**, the system will validate the answers provided.

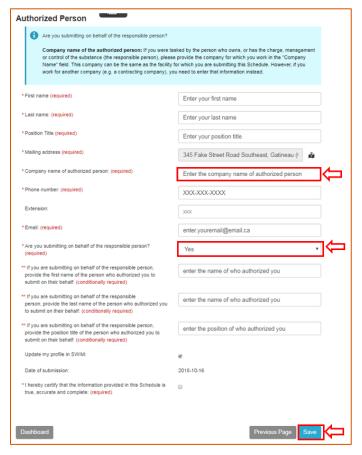
- If the submitted information does not match our criteria, an error message will be displayed. Clicking on that error message will bring you to the section where you will need to correct any mistakes before being allowed to submit.
- If the data is validated correctly, a message will indicate: "Success! This page has been saved successfully," the page will be saved and a green checkmark will appear beside that section of the Schedule 5.
- You can now click "Next" and proceed to the certification page.

#### 8.7.4. Certification

- First name: enter your first name if not already populated from SWIM.
- Last name: enter your last name if not already populated from SWIM.
- Position title: enter your position title if not already populated from SWIM.
- Mailing address: enter your mailing address if not already populated from SWIM.
- Company name of authorized person: enter the company for which you work.
  - If you were hired by the person who owns, or has the charge, management, or control of the substance, **provide** the contracting company for which you work in the "Company Name" field.
  - If you work for the company for which this schedule is being submitted, enter the name of that company in the "Company Name" field.
- Phone number and extension: enter your phone number if not already populated from SWIM
- Email: enter your email address if not already populated from SWIM.
- Are you submitting on behalf of the responsible person?
  - If you were hired by the person who owns, or has the charge, management or control of the substance, select "Yes" and provide the information regarding that person below.
  - o If not, select "No".
- If you are submitting on behalf of the responsible person, provide the first name of the person who authorized you to submit on their behalf: If you were hired by the person who

- owns, or has the charge, management, or control of the substance, **provide** the first name of that person.
- If you are submitting on behalf of the responsible person, provide the last name of the person who authorized you to submit on their behalf: If you were hired by the person who owns, or has the charge, management, or control of the substance, **provide** the last name of that person.
- If you are submitting on behalf of the responsible person, provide the position title of the person who authorized you to submit on their behalf: If you were hired by the person who owns, or has the charge, management, or control of the substance, **provide** the position title of that person.
- Update my profile in SWIM: If you entered new information in any fields on this page, you
  can choose to update your SWIM profile with that information. To do so, check the
  checkbox.
- Date of submission: Will be populated with today's date.
- I hereby certify that the information provided in this Schedule is true, accurate, and complete: In order to submit the schedule, you need to check this box.

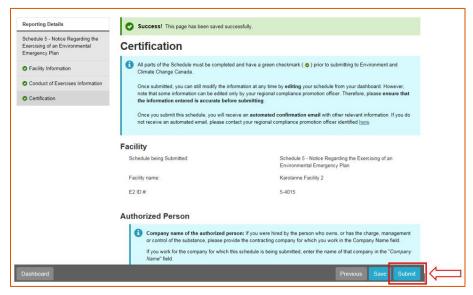
Figure 8.7-10 Schedule 5—Authorized Person



Once you are done entering all the information on the "Certification" section, you need to save the page before being able to submit. Once you **click "Save"**, the system will validate the answers provided. If all four sections of the Schedule 5 have a green checkmark, a "Submit" button will appear at the bottom of the screen and you can now submit the schedule to ECCC. To do so, **click "Submit"**.

Once submitted, you can still modify the information at any time by editing your schedule from your dashboard. Once you submit this Schedule, you will receive an automated confirmation email with other relevant information. If you do not receive an automated email, please contact your regional compliance promotion officer identified here.

Figure 8.7-11 Schedule 5—Submit Schedule 5

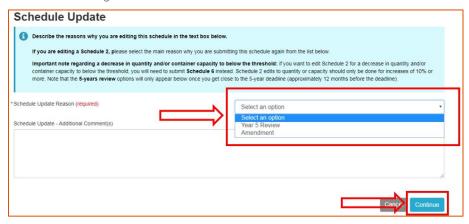


# 8.7.5. Editing your Schedule 5

Edits to Schedule 5 can be done for to:

- Add missing information for substance(s);
- Add information for substance(s) that now need an E2 Plan; or
- Edit the information concerning the exercise(s)
- 1. Locate the Schedule 5 on your Dashboard
- 2. Click "Edit" using the pencil icon
- 3. **Select** and (if needed, **describe**) the main reason why you are editing this schedule from the drop-down. It is important to select the right reason since this will affect the system and deadlines.

Figure 8.7-12 - Schedule 5 -Editing Reason



- 4. **Confirm** the information in the "Facility Information" Tab
- 5. **Confirm or edit** the information in the "Exercises" Tab
- 6. **Certify** the information in the "Certification" tab
- 7. Click "Submit".

#### 8.8. Schedule 6 – Notice regarding a Change in Circumstances

The responsible person is required to submit a Schedule 6 if:

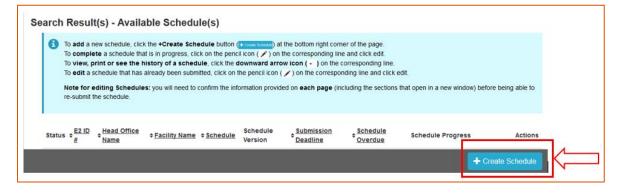
- the total quantity of the substance decreases to below its threshold for a period of one year; or
- a quantity of the substance is, for a period of one year, no longer found in a container system that has a maximum capacity that is equal to or greater than its threshold

If you need to edit the quantity or the container capacity of the substance to indicate an increase of at least 10%, you need to edit Schedule 2.

Schedule 6 will be available once a Schedule 2, at least, is submitted. However, it will not be created automatically in your dashboard. To add a Schedule 6, you will need to create it:

1. To add a Schedule 6 from the dashboard, **click "+Create Schedule"** at the bottom right corner of the page. You will be directed to a page called "Submit a Schedule."

Figure 8.8-1 Create a New Schedule from Dashboard



2. From that page, you will need **to select** the head office representing the facility(ies) for which you are submitting information. To select a head office, you can either directly **select** it from the list or you can search for it.

- To search for a head office, type in all or a portion of the head office name and click "Search". The system will bring back the results that are a match for the text entered in the search box. Therefore, be careful with the spelling.
- To select the head office, click "Select" on the corresponding line.

Figure 8.8-2 Select the Head Office for New Schedule



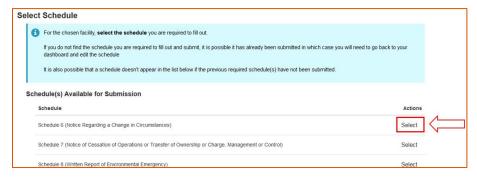
- Once the head office is selected, you need to select the facility for which you need to submit a Schedule 6. To select a facility, you can either directly **select** it from the list or you can search for it.
  - To search for a facility, type in all or a portion of the facility name and **click** "**Search**". The system will bring back the results that are a match for the text entered in the search box. Therefore, be careful with the spelling.
  - o To select the facility, click "Select" on the corresponding line.

Figure 8.8-3 Schedule 6—Select Facility to Submit Schedule 6



- 4. Once the facility is selected, you will see the Schedules that are available for submission. Schedule 6 should appear as a choice.
- 5. **Select** the Schedule 6 **by clicking** "Select" on the corresponding line. This will open the Schedule 6 that you will need to fill out.

Figure 8.8-4 Schedule 6—Select Schedule 6



- 6. Schedule 6 is separated in three sections that all need to be completed, validated, and saved before the Schedule can be submitted.
  - Facility Information
  - Change in Circumstances
  - Certification

Figure 8.8-5 Schedule 6—Sections

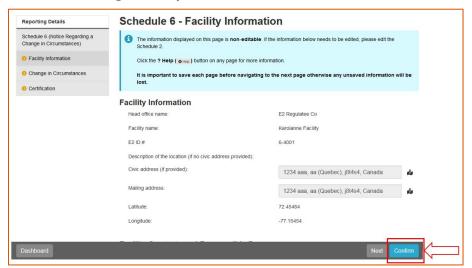


## 8.8.1. Schedule 6—Facility Information

The information displayed on this page can't be modified and represents the information for the facility and head office that was submitted in Schedule 2. Before filling out other sections of Schedule 6, you will need to confirm the information presented on this page **by clicking** "Confirm" at the bottom of the page.

If the information needs to be edited, you will need to edit the Schedule 2 first and resubmit it.





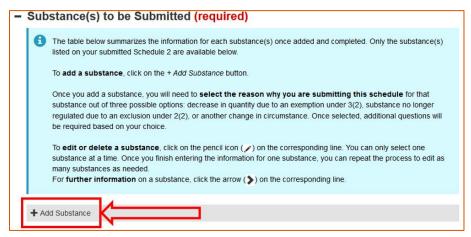
You can now Click "Next" and proceed to the next section of the Schedule

## 8.8.2. Change in Circumstances

 Substance(s) Identified at the Facility: The table summarizes the information for each substance(s) that were indicated in your latest Schedule 2 for this facility. There is nothing

- to do for that section. However, if you notice a mistake, edit your Schedule 2 before continuing filling out schedule 6.
- Substance(s) to be Submitted: The table summarizes the information for each substance(s) once added to this Schedule 6. This is the section where you can add substance(s) to this Schedule 6.
  - a. To modify the information for a substance at the facility (e.g. quantities, capacities), **click** "+ Add Substance". This will allow you to add a substance to this Schedule.
  - b. This will open a new page where you will need to **select** the reason why you are submitting this substance in Schedule 6 and enter more information depending on the selected reason.

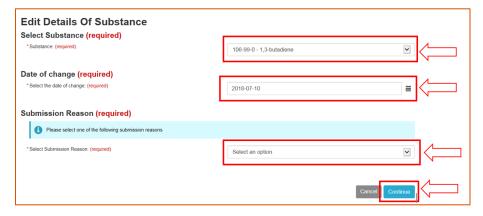
Figure 8.8-7 Schedule 6—Add a Substance



- Select Substance: Select your substance from the drop-down menu of available substances.
- d. Date of Change: Select the date on which the change in quantity and/or capacity took place.
- e. Submission Reason: Select the reason why you are submitting this schedule for that substance. Once selected, additional questions will be required based on your choice. There are three possible options:
  - Decrease in quantity due to an exemption under subsection 3(2);
    - Select this reason if the change was caused by a decrease in quantity due to an exclusion in quantity under subsection 3(2).
      - 3(2)(a) quantities of the substance that are located at the facility for a period of 72 hours or less, unless the substance is loaded or unloaded at the facility
      - 3(2)(b) quantities of the substance that are in a container system that has a maximum capacity of 30 kg or less
      - 3(2)(c) Quantities of the substance that are found in slag, waste rock, tailings, solid residues, ores and ore concentrates
      - 3(2)(d) Quantities of the substance set out in item 17 of Part 1 of Schedule 1 that are in a container system that has a maximum capacity of less than 10 t and is located at least 360 m from all points along the boundary of the facility
      - 3(2)(e) Quantities of a substance set out in item 163 of Part 1 or item 5 of Part 2 of Schedule 1 that are located at a farming operation for on-site use as an agricultural nutrient
  - Substance no longer regulated due to an exclusion under subsection 2(2);
     and

- Select this reason if the substance is no longer regulated due to an exclusion under subsection 2(2).
  - 2(2)(a) a substance that is identified in column 5 of Part 1 of Schedule 1 as combustible or likely to explode and
    - i) is in a mixture that has a flashpoint greater than 23 °C and a boiling point greater than 35 °C or
    - ii) is a component of natural gas in its gaseous form
  - 2(2)(b) a substance that is identified in column 5 of Part 1 or 2 of Schedule 1 as an inhalation hazard and is in a mixture, in gaseous or liquid form, that has a total vapour pressure of less than 1.33 kPa
  - 2(2)(c) a substance that is used to fuel a heating appliance or to generate power at the facility where it is located and is present in a quantity that is less than the quantity set out in column 4 of Part 1 of Schedule 1 for that substance
  - 2(2)(d) a substance that is regulated under the Transportation of Dangerous Goods Act, 1992 or the Canada Shipping Act, 2001
  - 2(2)(e) a substance that is in a pipeline that is regulated under the National Energy Board Onshore Pipeline Regulations or in a processing plant that is regulated under the National Energy Board Processing Plant Regulations
  - 2(2)(f) a substance that is in a pipeline located entirely within a province and that is on a property where there are no fixed onshore installations other than pipelines, compressors stations or pump stations
  - 2(2)(g) a substance that is in a fuel tank that supplies the engine of a conveyance that is used for transportation
  - 2(2)(h) the substance set out in item 57 of Part 1 of Schedule 1, if it is in a solid form
  - 2(2)(i) the substance set out in item 143 of Part 1 of Schedule
     1, if it is in the form of solid particles that measure more than
     10 μm in diameter
- Another change in circumstances
  - Select this reason if the decrease in quantity, capacity, or concentration is due to another change not mentioned above.

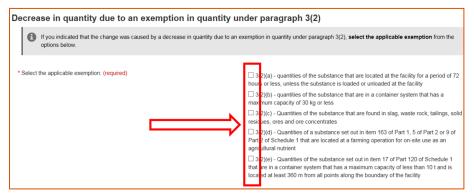
Figure 8.8-8 Schedule 6—Select the substance and reason for Schedule 6



# Option 1: Decrease in quantity due to a quantity exclusion under 3(2)

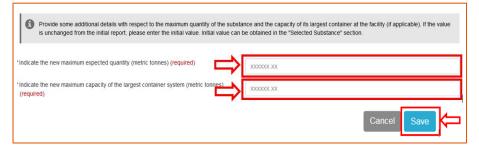
• **Select** the applicable exclusion: If you indicated that the change was caused by a decrease in quantity due to an exclusion in quantity under subsection 3(2), **select** the applicable exclusion from the options listed.

Figure 8.8-9 Schedule 6—Select the quantity



- Indicate the new maximum expected quantity: Indicate the new maximum expected quantity in metric tonnes.
- Indicate the maximum capacity of the largest container system: If the maximum capacity
  of the largest container system containing that substance has also decreased to below the
  threshold, indicate the new maximum capacity of the largest container system in metric
  tonnes. If the maximum capacity of the largest container system containing that substance
  has not changed, indicate the same capacity that was reported in your Schedule 2.
- Click "Save" to proceed.

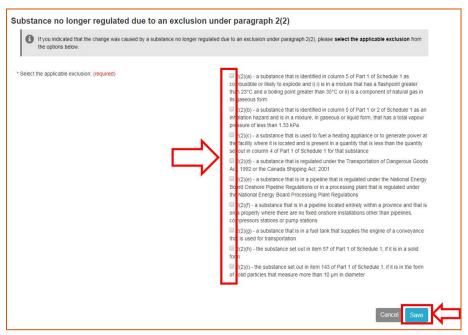
Figure 8.8-10 Schedule 6—New quantity and/or capacity



## Option 2: Substance no longer regulated due to a substance exclusion under 2(2)

- Select the applicable exclusion: If you indicated that the change was caused by a substance no longer regulated due to an exclusion under subsection 2(2), select the applicable exclusion from the options.
- Click "Save".

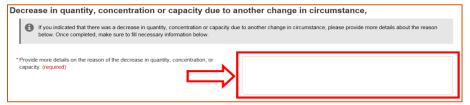
Figure 8.8-11 Schedule 6—Select the exclusion



## Option 3: Decrease in quantity, capacity, or concentration due to another change

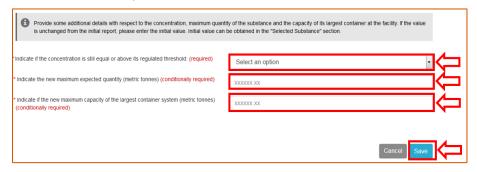
Provide more details on the reason of the decrease in quantity, concentration, or capacity:
 If you indicated that there was a decrease in quantity, concentration or capacity due to another change in circumstances, provide more details about the reason in the text box.

Figure 8.8-12 Schedule 6—More Details—Option 3



- Indicate if the concentration is still equal or above its regulated threshold:
  - If the concentration of the substance has decreased below the threshold, select "No".
  - If the concentration of the substance has not decreased below the threshold, select "Yes".
- Indicate the new maximum expected quantity: If your maximum expected quantity for that substance has decreased below the threshold, provide the new maximum expected quantity in metric tonnes. If the maximum quantity is unchanged from the initial report, please enter the initial value. The initial value can be obtained if you scroll-up to the "Selected Substance" section.
- Indicate the maximum capacity of the largest container system: If the maximum capacity of the largest container system containing that substance has decreased to below the threshold, provide the new maximum capacity of the largest container system in metric tonnes. If the maximum capacity is unchanged from the initial report, please enter the initial value. The initial value can be obtained if you scroll-up to the "Selected Substance" section.
- Click "Save".

Figure 8.8-13 Schedule 6—Details—Option 3



Once you are done entering all the information on the "Change in Circumstances" section of the Schedule 6, you need to save the page before navigating to the next page otherwise any unsaved information will be lost. Once you **click "Save"**, the system will validate the answers provided.

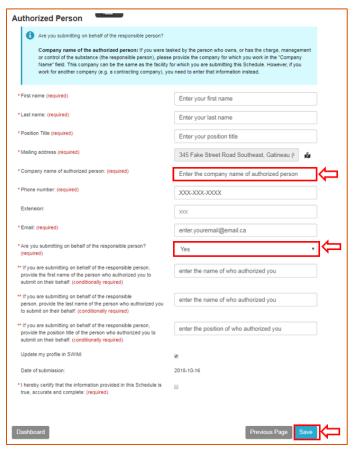
- If the submitted information does not match our criteria, an error message will be displayed. Clicking on that error message will bring you to the section where you will need to correct any mistakes before being allowed to submit.
- If the data is validated correctly, a message will indicate: "Success! This page has been saved successfully," the page will be saved and a green checkmark will appear beside that section of the Schedule 6.
- You can now **click "Next"** and proceed to the certification page.

#### 8.8.3. Certification

- First name: enter your first name if not already populated from SWIM.
- Last name: enter your last name if not already populated from SWIM.
- Position title: enter your position title if not already populated from SWIM.
- Mailing address: enter your mailing address if not already populated from SWIM.
- Company name of authorized person: enter the company for which you work.
  - If you were hired by the person who owns, or has the charge, management, or control of the substance, **provide** the contracting company for which you work in the "Company Name" field.
  - If you work for the company for which this schedule is being submitted, enter the name of that company in the "Company Name" field.
- Phone number and extension: enter your phone number if not already populated from SWIM
- Email: enter your email address if not already populated from SWIM.
- Are you submitting on behalf of the responsible person?
  - If you were hired by the person who owns, or has the charge, management or control of the substance, select "Yes" and provide the information regarding that person below.
  - o If not, select "No".
- If you are submitting on behalf of the responsible person, provide the first name of the person who authorized you to submit on their behalf: If you were hired by the person who owns, or has the charge, management, or control of the substance, **provide** the first name of that person.
- If you are submitting on behalf of the responsible person, provide the last name of the person who authorized you to submit on their behalf: If you were hired by the person who owns, or has the charge, management, or control of the substance, **provide** the last name of that person.
- If you are submitting on behalf of the responsible person, provide the position title of the person who authorized you to submit on their behalf: If you were hired by the person who

- owns, or has the charge, management, or control of the substance, **provide** the position title of that person.
- Update my profile in SWIM: If you entered new information in any fields on this page, you
  can choose to update your SWIM profile with that information. To do so, check the
  checkbox.
- Date of submission: Will be populated with today's date.
- I hereby certify that the information provided in this Schedule is true, accurate, and complete: In order to submit the schedule, you need to check this box.

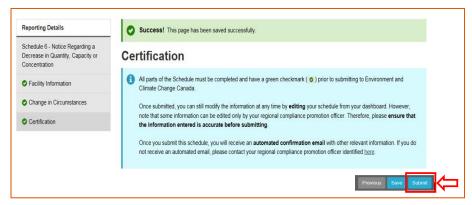
Figure 8.8-14 Schedule 6—Authorized Person



Once you are done entering all the information on the "Certification" section, you need to save the page before being able to submit. Once you **click "Save"**, the system will validate the answers provided. If all four sections of the Schedule 6 have a green checkmark, a "Submit" button will appear at the bottom of the screen and you can now submit the schedule to ECCC. To do so, **click "Submit"**.

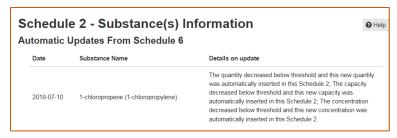
Once submitted, you can still modify the information at any time by editing your schedule from your dashboard. Once you submit this Schedule, you will receive an automated confirmation email with other relevant information. If you do not receive an automated email, please contact your regional compliance promotion officer identified <a href="here">here</a>.

Figure 8.8-15 Schedule 6—Submit Schedule 6



Submitting Schedule 6 means that you have modified information regarding a substance(s). If the new maximum expected quantity and/or maximum capacity for the substance is lower than its associated threshold in Schedule 1, the requirements (E2 Plan and submitting a Schedule 2) will be affected. This reporting system will automatically update your previously submitted Schedule 2. However, you should look at other submitted Schedules in order to understand the changes. If you need any help, please contact your regional compliance promotion officer identified <a href="here">here</a>.

Figure 8.8-16 Schedule 6—Automated Updates to Schedule 2



#### 8.9. SCHEDULE 7 - NOTICE OF CESSATION OF OPERATIONS OR TRANSFER OF OWNERSHIP

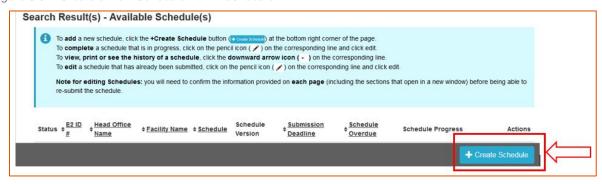
The responsible person is required to submit a Schedule 7 if the operations at the facility cease for more than 12 months or if there is a change of responsible person.

- In the case of a cessation of operations, the Schedule must be submitted at least 30 days before the day on which operations are to cease (Section 16). This schedule does not have to be submitted in the case of a temporary closure of less than 12 months.
- In the case of a transfer of ownership, the Schedule must be submitted on or before the date of the transfer (Section 17).

Schedule 7 will be available once a Schedule 2, at least, is submitted. However, it will not be created automatically in your dashboard. To add a Schedule 7, you will need to create it:

1. To add a Schedule 7 from the dashboard, **click + Create Schedule** at the bottom right corner of the page. You will be directed to a page called "Submit a Schedule."

Figure 8.9-1 Create a New Schedule from Dashboard



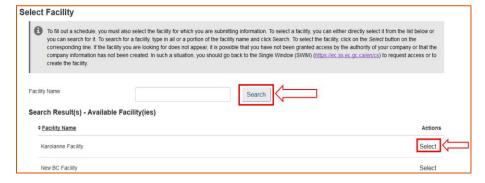
- From that page, you will need to select the head office representing the facility(ies) for which you are submitting information. To select a head office, you can either directly select it from the list or you can search for it.
  - To search for a head office, type in all or a portion of the head office name and click "Search". The system will bring back the results that are a match for the text entered in the search box. Therefore, be careful with the spelling.
  - To select the head office, click "Select" on the corresponding line.

Figure 8.9-2 Select the Head Office for New Schedule



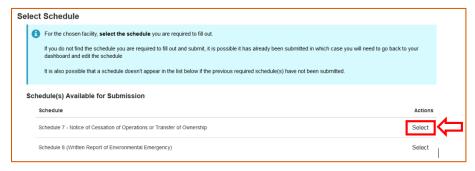
- 3. Once the head office is selected, you need to select the facility for which you need to submit a Schedule 7. To select a facility, you can either directly **select** it from the list or you can search for it.
  - To search for a facility, type in all or a portion of the facility name and click "Search". The system will bring back the results that are a match for the text entered in the search box. Therefore, be careful with the spelling.
  - To select the facility, **click "Select"** on the corresponding line.

Figure 8.9-3 Schedule 7—Select Facility to Submit Schedule 7



- 4. Once the facility is selected, you will see the Schedules that are available for submission. Schedule 7 should appear as a choice.
- 5. **Select** the Schedule 7 by **clicking "Select"** on the corresponding line. This will open the Schedule 7 that you will need to fill out.

Figure 8.9-4 Schedule 7—Select Schedule 7



- 6. Schedule 7 is separated in three sections that all need to be completed, validated, and saved before the Schedule can be submitted.
  - Facility Information
  - Cessation of Operations or Change of Responsible Person
  - Certification

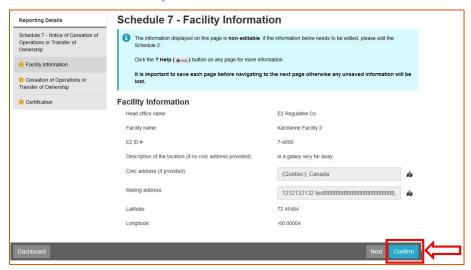
Figure 8.9-5 Schedule 7—Sections



#### 8.9.1. Schedule 7—Facility Information

The information displayed on this page can't be modified and represents the information for the facility and head office that was submitted in Schedule 2. Before filling out other sections of Schedule 6, you will need to confirm the information presented on this page by **clicking** "**Confirm**" at the bottom of the page. If the information needs to be edited, you will need to edit the Schedule 2 first and resubmit it.

Figure 8.9-6 Schedule 7—Confirm the Facility Information

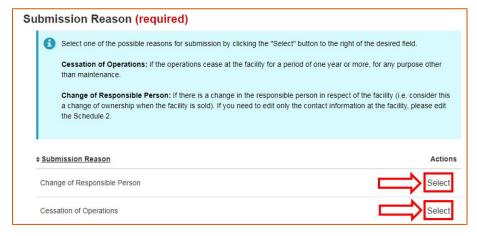


Click "Next" and proceed to the next section of the Schedule.

# 8.9.2. Change in Circumstances—Cessation of Operations or Transfer of Ownership

- Substance(s) Identified at the Facility: The table summarizes the information for each substance(s) that were indicated in your latest Schedule 2 for this facility. There is nothing to do for that section. However, if you notice a mistake, edit your Schedule 2 before continuing filling out schedule 7.
- Select Submission Reason: Select the reason why you are submitting this schedule for your facility. Once selected, additional questions will be required based on your choice. There are two options:
  - a. Change of responsible person: **Click "Select"** on the corresponding line if the ownership of the facility changed.
  - b. Cessation of Operations: **Click "Select"** on the corresponding line of the operations are ceasing at the facility for more than 12 months.

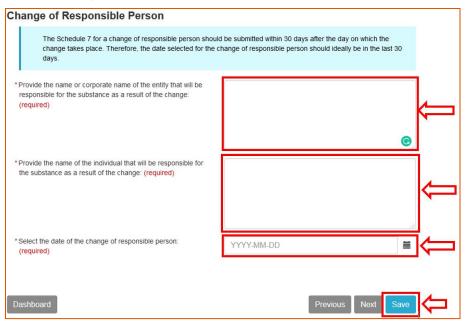
Figure 8.9-7 Schedule 7—Select Submission Reason



# **Change of Responsible Person**

- Provide the name or corporate name of the entity that will be responsible for the substance
  as a result of the change: Indicate the company/entity/etc. that will now be the owner of
  the facility.
- Provide the name of the individual that will be responsible for the substance as a result of the change: Provide the name of the individual that will be responsible for the substance as a result of the transfer
- Date of change of responsible person: Indicate the date on which the transfer will take/took place. The Schedule 7 for a change of responsible person o should be submitted within 30 days after the day on which the change takes place. Therefore, the date selected for the change of responsible person should ideally be in the last 30 days.

Figure 8.9-8 Schedule 7—Change of Responsible Person

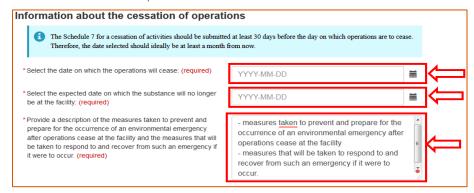


## **Cessation of Operations:**

Cessation of Operations section:

- Select the date on which the operations will cease: Select the date on which the cessations of operations should take place. The Schedule 7 should be submitted at least 30 days before the day on which operations are to cease (the date selected should ideally be at least a month from now).
- Expected date on which the substance will no longer be at the facility: Since the substance should no longer be in use, select the date when the substance should no longer be at the facility.
- Provide a description of the measures taken to prevent and prepare for the
  occurrence of an environmental emergency after operations cease at the facility
  and the measures that will be taken to respond to and recover from such an
  emergency if it were to occur: Provide a description of:
  - the measures taken to prevent and prepare for the occurrence of an environmental emergency after operations cease at the facility; and
  - the measures that will be taken to respond to and recover from such an emergency if it were to occur
  - The description for both these elements should be typed in the box.

Figure 8.9-9 Schedule 7—Cessation of Operations—Substance and Containers Information section

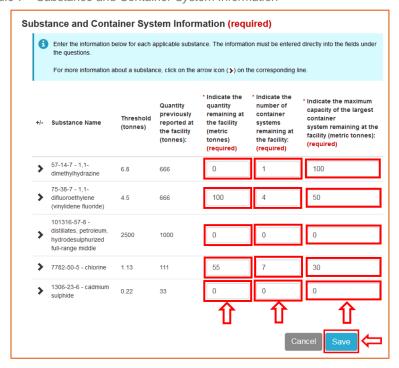


Substance and Containers Information section:

For this section, you need to enter the information for each applicable substance directly into the fields under the questions (in the table format).

- Quantity of the substance remaining at the facility: In the empty box beside the substance and under this question, enter the quantity of the substance remaining at the facility in metric tonnes.
- Number of containers systems remaining at the facility: In the empty box beside
  the substance and under this question, enter the number of containers systems
  remaining at the facility.
- Maximum capacity of the largest container system remaining at the facility: In the
  empty box beside the substance and under this question, enter the maximum
  capacity of the largest container system remaining at the facility in metric tonnes.

Figure 8.9-10 Schedule 7—Substance and Container System Information



If you need to edit the reason of the submission, **click "Edit"** on the "Cessation of Operations or Change of Responsible Person" page under the "Submission Reason" section.

Figure 8.9-11 Schedule 7—Edit the Submission Reason



Once you are done entering all the information on the "Cessation of Operations or Change of Responsible Person" section of the Schedule 7, you need to save the page before navigating to the next page otherwise any unsaved information will be lost. Once you **click** "Save", the system will validate the answers provided.

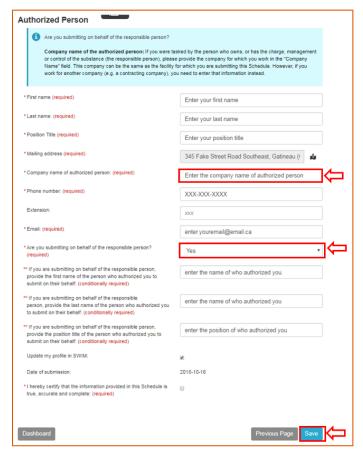
- If the submitted information does not match our criteria, an error message will be displayed. Clicking on that error message will bring you to the section where you will need to correct any mistakes before being allowed to submit.
- If the data is validated correctly, a message will indicate: "Success! This page has been saved successfully," the page will be saved and a green checkmark will appear beside that section of the Schedule 7.
- You can now **click "Next"** and proceed to the certification page.

#### 8.9.3. **Certification**

- First name: enter your first name if not already populated from SWIM.
- Last name: enter your last name if not already populated from SWIM.
- Position title: enter your position title if not already populated from SWIM.
- Mailing address: enter your mailing address if not already populated from SWIM.
- Company name of authorized person: enter the company for which you work.
  - If you were hired by the person who owns, or has the charge, management, or control of the substance, **provide** the contracting company for which you work in the "Company Name" field.
  - If you work for the company for which this schedule is being submitted, enter the name of that company in the "Company Name" field.
- Phone number and extension: enter your phone number if not already populated from SWIM.
- Email: enter your email address if not already populated from SWIM.
- Are you submitting on behalf of the responsible person?
  - If you were hired by the person who owns, or has the charge, management or control of the substance, select "Yes" and provide the information regarding that person below.
  - o If not, select "No".
- If you are submitting on behalf of the responsible person, provide the first name of the person who authorized you to submit on their behalf: If you were hired by the person who owns, or has the charge, management, or control of the substance, **provide** the first name of that person.
- If you are submitting on behalf of the responsible person, provide the last name of the person who authorized you to submit on their behalf: If you were hired by the person who owns, or has the charge, management, or control of the substance, provide the last name of that person.
- If you are submitting on behalf of the responsible person, provide the position title of the person who authorized you to submit on their behalf: If you were hired by the person who owns, or has the charge, management, or control of the substance, **provide** the position title of that person.

- Update my profile in SWIM: If you entered new information in any fields on this page, you
  can choose to update your SWIM profile with that information. To do so, check the
  checkbox.
- Date of submission: Will be populated with today's date.
- I hereby certify that the information provided in this Schedule is true, accurate, and complete: In order to submit the schedule, you need to check this box.

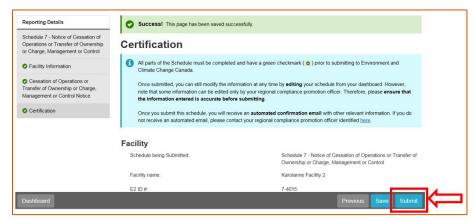
Figure 8.9-12 Schedule 7—Authorized Person



Once you are done entering all the information on the "Certification" section, you need to save the page before being able to submit. Once you **click "Save"**, the system will validate the answers provided. If all four sections of the Schedule 7 have a green checkmark, a "Submit" button will appear at the bottom of the screen and you can now submit the schedule to ECCC. To do so, **click "Submit"**.

Once submitted, you can still modify the information at any time by editing your schedule from your dashboard. Once you submit this Schedule, you will receive an automated confirmation email with other relevant information. If you do not receive an automated email, please contact your regional compliance promotion officer identified <a href="here">here</a>.

Figure 8.9-13 Schedule 7—Submit Schedule 7



Submitting Schedule 7 means that you have modified information regarding your facility and it is no longer considered Active in the system. This reporting system will automatically update your previously submitted Schedules and the status of the facility. If you need any help, please contact your regional compliance promotion officer identified <a href="here.">here.</a>

#### 8.10. SCHEDULE 8-WRITTEN REPORT OF AN ENVIRONMENTAL EMERGENCY

Environmental emergencies are uncontrolled, unplanned, or accidental releases of a substance set out in Schedule 1 of the Regulations into the environment.

# 8.10.1. Reporting Environmental Emergencies – Verbal Notification

Environmental emergencies must be reported verbally as soon as possible under Section 201 of the *Canadian Environmental Protection Act*. Refer to the following hyperlinks and select the 24-hour telephone number for the region where the environmental emergency occurred: <u>Release and Environmental Emergency Notification Regulations</u> or <u>Deposit Out of the Normal Course of Events Notification Regulations</u>.

## 8.10.2. Reporting Environmental Emergencies – Written Report

In addition, a written report must also be provided to the person designated under the ECCC. Under the Regulations, a written report is only to be submitted if the environmental emergency:

- (a) has or may have an immediate or long-term harmful effect on the environment;
- (b) constitutes or may constitute a danger to the environment on which human life depends; or
- (c) Constitutes or may constitute a danger in Canada to human life of health.

Schedule 8 (Written Report of an Environmental Emergency) is for reporting environmental emergencies that occurred. It complies with the written reporting requirements under Section 201 of the *Canadian Environmental Protection Act* and Section 18 of the Regulations.

- 1. This written report can also be used voluntarily to report near-miss environmental emergencies.
- The person who is designated to be provided with a written report respecting the occurrence of an environmental emergency involving a substance that is on the list referred to in section 2 is the Regional Director, Environmental Enforcement Directorate,

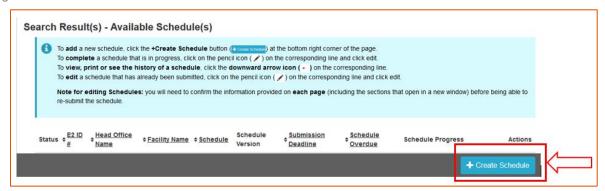
- Enforcement Branch, Department of the Environment, in the region where the environmental emergency occurs.
- 3. The written report must include the information referred to in Schedule 8 of the Regulations

#### 8.10.3. Submit a Schedule 8

The responsible person is required to submit a Schedule 8 in the case of any environmental emergency occurrence. A Schedule 8 will be available once a facility, at minimum has been registered under the Regulations within SWIM. It will not be created automatically in your dashboard like other schedules. To add a schedule 8, you will need to create it:

1. To add a Schedule 8 from the dashboard, **click "+ Create Schedule"** at the bottom right corner of the page. You will be directed to a page called "Submit a Schedule."

Figure 8.10-1 Create a New Schedule from Dashboard



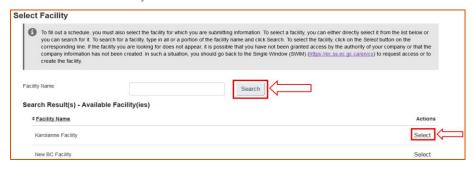
- From that page, you will need to select the head office representing the facility(ies) for which you are submitting information. To select a head office, you can either directly select it from the list or you can search for it.
- 3. To search for a head office, type in all or a portion of the head office name and **click** "**Search**". The system will bring back the results that are a match for the text entered in the search box. Therefore, be careful with the spelling.
- 4. To select the head office, click "Select" on the corresponding line.

Figure 8.10-2 Select the Head Office for New Schedule



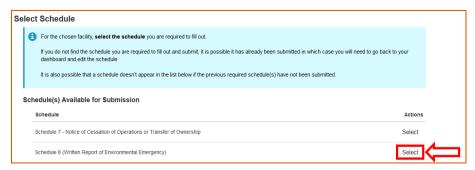
- Once the head office is selected, you need to select the facility for which you need to submit a Schedule 8. To select a facility, you can either directly **select** it from the list or you can search for it.
  - To search for a facility, type in all or a portion of the facility name and click "Search". The system will bring back the results that are a match for the text entered in the search box. Therefore, be careful with the spelling.
  - o To select the facility, **click "Select"** on the corresponding line.

Figure 8.10-3 Schedule 8—Select Facility to Submit Schedule 8



6. Once the facility is selected, you will see the Schedules that are available for submission. Schedule 8 should appear as a choice. Select the Schedule 8 by clicking "Select" on the corresponding line. This will open the Schedule 8 that you will need to fill out.

Figure 8.10-4 Schedule 8—Select Schedule 8



Schedule 8 is separated into three separate parts:

- Facility Information
- Spill Information
- Certification

Figure 8.10-5 Schedule 8—Sections

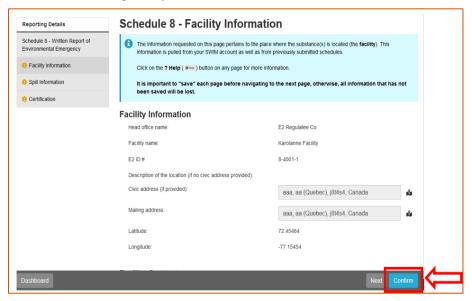


## 8.10.4. Schedule 8—Facility Information

The information displayed on this page can't be modified and represents the information for the facility and head office that was submitted in Schedule 2. Before filling out other sections of Schedule 8, you will need to confirm the information presented on this page **by clicking** "Confirm" at the bottom of the page.

If the information needs to be edited, you will need to edit the Schedule 2 first and resubmit it.

Figure 8.10-6 Schedule 8 - Confirming Facility Information



• Click "Next" and proceed to the certification page.

# 8.10.5. Schedule 8—Spill Information

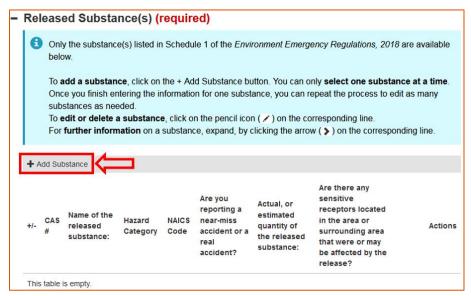
- Substance(s) Identified at the Facility: the table summarizes the information for substance(s) that were indicated in Schedule 2 for this facility.
   Substance(s), listed in Schedule 1 of the Regulations that are present at your fixed facility in quantity and/or concentration lower than their respective thresholds and do not appear in this table are required to be provided in Schedule 8.
- Release Time: Select the time on which the release or the near-miss occurred by clicking on the calendar icon next to the field.
- Release Date: Select the date on which the release or the near-miss occurred by clicking
  on the calendar icon next to the field.

Figure 8.10-7 Schedule 8—Time of the Release



- Released Substance(s): Only the substance(s) listed in Schedule 1 of the Regulations are available to be added to the Schedule 8.
  - To add a substance, click on "+Add Substance". When you add a substance, a
    pop-up window will open to allow for detailed reporting on information regarding
    the spill. Once you finish entering the information for one substance, you can
    repeat the process to edit as many substances as needed.

Figure 8.10-8 Schedule 8—Add a Substance



- Released Substance: Select the substance that was released from the drop-down list.
   All the substances listed in Schedule 1 of the Regulations are available for submission.
- NAICS Code: Enter the NAICS code to at least four numbers.
  - If you do not know the NAICS code associated with the fixed facility, refer to the NAICS Website.

Figure 8.10-9 Schedule 8—Released Substance Information



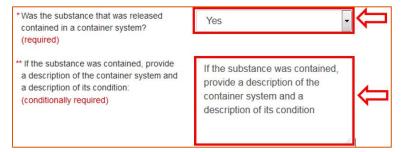
- Are you reporting a near-miss accident or a real accident? You can fill a Schedule 8 for an actual accident or for a near-miss. A near-miss is an event in which an accident (property damage, environmental impact, or human loss) or an operational interruption could have plausibly resulted if circumstances had been slightly different. An actual accident happened at the facility.
  - If you are filling out this Schedule 8 for a real accident, select "An actual accident"
  - If you are filling out this Schedule 8 for a near miss, select "Near-miss". If you select near-miss, you will still need to answer all the questions that follow. Try to answer the questions with your knowledge of the potential consequences had the accident really happened.
- Actual or estimated quantity of the released substance: Enter, to the best of your knowledge, the quantity of the substance that was released. If it was a near-miss, you can either enter "0" of the quantity you think would have been released had the accident happened.
- Select the units in which the released substance above was reported in: Select the units
  in which the previously entered quantity is reported. If no quantity was reported ("0"),
  select any units.

Figure 8.10-10 Schedule 8—Released Substance Quantity Information



- Was the substance that was released contained in a container system?
  - If the substance that was released, or could have been released, contained in a container system, select "Yes".
  - If the substance that was released, or could have been released, not contained in a container system (bulk form), select "No".
- If the substance was contained, provide a description of the container system and a description of its condition:
  - If you selected "Yes" at the previous question, enter a description of the container system and enter a description of its condition in the comment box.
  - If you selected "No" at the previous question, there is no need to answer this
    question.

Figure 8.10-11 Schedule 8—Released Substance Containment Information



- Are there any sensitive receptors located in the area or surrounding area that were or may be affected by the release? Sensitive receptors include, but are not limited to: health care facilities, educational facilities, highways, forests, wildlife habitats, etc. They are areas where human and environmental health is more susceptible to the adverse effects of exposure to chemicals. When creating your E2 Plan, The responsible person is required to find the potential environmental emergencies that could happen including one called the "alternative scenario."
  - If sensitive receptors are located in the area or surrounding area that were or may be affected by the release (or potential release of the near-miss), select "Yes".
  - If no sensitive receptors are located within the area, select "No".
- If sensitive receptors are located in the affected area, **select** all applicable sensitive receptors:
  - If you selected "Yes" at the previous question, you need to indicate all sensitive receptors that are located within the area or surrounding area that were or may be affected by the release (or potential release of the near-miss) clicking on the checkbox beside each receptor. You can select more than one.
  - If you selected "No" at the previous question, there is no need to answer this question.
- If "other" was selected on the previous question, provide more details:

 If you selected "Other" at the previous question, you need to provide more comments on the additional sensitive receptors located within the area or surrounding area that was or may be affected by the release (or potential release of the near-miss).

Figure 8.10-12 Schedule 8—Released Substance Sensitive Receptors



- Enter the number of injuries caused by the release: Enter the number of injuries caused by the release. If the number is not known or there was none, enter "0."
- Enter the number of fatalities caused by the release: Enter the number of fatalities caused by the release: Enter the number of injuries caused by the release. If the number is not known or there was none, enter "0."

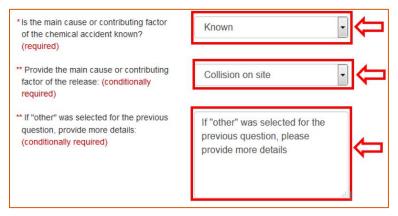
Figure 8.10-13 Schedule 8—Released Substance Injuries and Fatalities Information



- Is the main cause or contributing factor of the chemical accident known?
  - If the main cause or contributing factor of the chemical accident is known, select "Known".

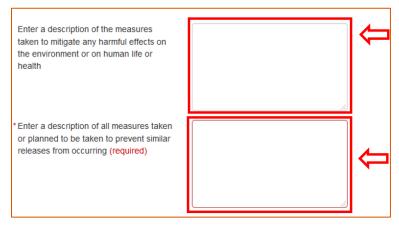
- If the main cause or contributing factor of the chemical accident is not known, select "Unknown".
- Provide the main cause or contributing factor of the release:
  - If you selected "Known" at the previous question, select from the drop-down the main cause of the accident or near-miss.
  - If you selected "Unknown" at the previous question, there is no need to answer this question.
- If "other" was selected for the previous question, provide more details:
  - If you selected "Other" at the previous question, provide more details on the main cause of the accident or near-miss.
  - If you did not select "Other" at the previous question, there is no need to answer this question.

Figure 8.10-14 Schedule 8—Release Main Cause



- Enter a description of the measures taken to mitigate any harmful effects on the environment or on human life or health: Enter, in the comment box, a description of the measures taken to mitigate any harmful effects of the accident (or the near-miss) on the environment or on human life or health.
- Enter a description of all measures taken or planned to be taken to prevent similar releases from occurring: Enter a description of all measures taken or planned to be taken to prevent similar releases (or near-missed) from occurring.

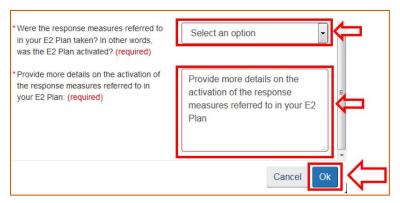
Figure 8.10-15 Schedule 8—Measures



• Were the response measures referred to in your E2 Plan taken? In other words, was the E2 Plan activated?

- If you activated your E2 Plan and used the response measures referred to in your
   E2 Plan in reaction to the accident, select "Yes".
- If you did not activate your E2 Plan and used the response measures referred to in your E2 Plan in reaction to the accident, select "No".
- If you are reporting a near-miss and therefore had no need to activate your E2 Plan, select "No".
- Provide more details on the activation of the response measures referred to in your E2
   Plan:
  - No matter your answer to the previous question, provide more details on the activation (or the non-activation) of your E2 Plan.
- Click "Ok" in order to save the information related to the substance being reported.

Figure 8.10-16 Schedule 8—Activation of E2 Plan



Once you are done entering all the information on the "Spill Information" section of the Schedule 8, you need to save the page before navigating to the next page otherwise any unsaved information will be lost. Once you **click "Save"**, the system will validate the answers provided.

- If the submitted information does not match our criteria, an error message will be displayed. Clicking on that error message will bring you to the section where you will need to correct any mistakes before being allowed to submit.
- If the data is validated correctly, a message will indicate: "Success! This page has been saved successfully," the page will be saved and a green checkmark will appear beside that section of the Schedule 8.
- You can now click "Next" and proceed to the certification page.

## 8.10.6. Certification

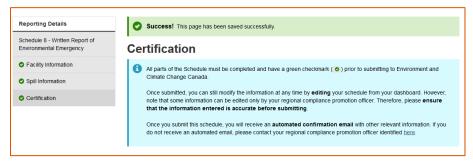
- First name: enter your first name if not already populated from SWIM.
- Last name: enter your last name if not already populated from SWIM.
- Position title: enter your position title if not already populated from SWIM.
- Mailing address: enter your mailing address if not already populated from SWIM.
- Company name of authorized person: enter the company for which you work.
  - If you were hired by the person who owns, or has the charge, management, or control of the substance, **provide** the contracting company for which you work in the "Company Name" field.
  - o If you work for the company for which this schedule is being submitted, enter the name of that company in the "Company Name" field.
- Phone number and extension: enter your phone number if not already populated from SWIM.
- Email: enter your email address if not already populated from SWIM.
- Are you submitting on behalf of the responsible person?

- If you were hired by the person who owns, or has the charge, management or control of the substance, select "Yes" and provide the information regarding that person below.
- o If not, select "No".
- If you are submitting on behalf of the responsible person, provide the first name of the person who authorized you to submit on their behalf: If you were hired by the person who owns, or has the charge, management, or control of the substance, **provide** the first name of that person.
- If you are submitting on behalf of the responsible person, provide the last name of the person who authorized you to submit on their behalf: If you were hired by the person who owns, or has the charge, management, or control of the substance, **provide** the last name of that person.
- If you are submitting on behalf of the responsible person, provide the position title of the person who authorized you to submit on their behalf: If you were hired by the person who owns, or has the charge, management, or control of the substance, **provide** the position title of that person.
- Update my profile in SWIM: If you entered new information in any fields on this page, you can choose to update your SWIM profile with that information. To do so, **check** the checkbox.
- Date of submission: Will be populated with today's date.
- I hereby certify that the information provided in this Schedule is true, accurate, and complete: In order to submit the schedule, you need to check this box.

Once you are done entering all the information on the "Certification" section, you need to save the page before being able to submit. Once you **click "Save"**, the system will validate the answers provided. If all four sections of the Schedule 8 have a green checkmark, a "Submit" button will appear at the bottom of the screen and you can now submit the schedule to ECCC. To do so, **click "Submit"**.

Once submitted, you can still modify the information at any time by editing your schedule from your dashboard. Once you submit this Schedule, you will receive an automated confirmation email with other relevant information. If you do not receive an automated email, please contact your regional compliance promotion officer identified here.

Figure 8.10-17 Schedule 8—Submit Schedule 8



Once you submit this Schedule, you will receive an automated confirmation email with other relevant information. If you do not receive an automated email, please contact your regional compliance promotion officer identified here.

# 8.11. SUBMIT A SCHEDULE 8 WHEN YOU ARE NOT REGULATED UNDER THE ENVIRONMENTAL EMERGENCY REGULATIONS, 2019

Environmental emergencies are uncontrolled, unplanned, or accidental releases of a substance set out in Schedule 1 of the Regulations into the environment. In order to need to report an environmental emergency, you do not have to be regulated under the Environmental Emergency Regulations, 2019. Even if you are not regulated under the Regulations and you see an uncontrolled, unplanned, or accidental releases of a substance set out in Schedule 1 of the Regulations into the environment, you must report that emergency.

# 8.11.1. Reporting Environmental Emergencies – Verbal Notification

Environmental emergencies must be reported verbally as soon as possible under Section 201 of the *Canadian Environmental Protection Act*. Refer to the following hyperlinks and select the 24-hour telephone number for the region where the environmental emergency occurred: <u>Release and Environmental Emergency Notification Regulations</u> or <u>Deposit Out of the Normal Course of Events Notification Regulations</u>.

# 8.11.2. Reporting Environmental Emergencies – Written Report

In addition, a written report must also be provided to the person designated under the ECCC. Under the Regulations, a written report is only to be submitted if the environmental emergency:

- (a) has or may have an immediate or long-term harmful effect on the environment;
- (b) constitutes or may constitute a danger to the environment on which human life depends; or
- (c) Constitutes or may constitute a danger in Canada to human life of health.

Schedule 8 (Written Report of an Environmental Emergency) is for reporting environmental emergencies that occurred. It complies with the written reporting requirements under Section 201 of the *Canadian Environmental Protection Act* and Section 18 of the Regulations.

- 1. This written report can also be used voluntarily to report near-miss environmental emergencies.
- 2. The person who is designated to be provided with a written report respecting the occurrence of an environmental emergency involving a substance that is on the list referred to in section 2 is the Regional Director, Environmental Enforcement Directorate, Enforcement Branch, Department of the Environment, in the region where the environmental emergency occurs.
- 3. The written report must include the information referred to in Schedule 8 of the Regulations.

## 8.11.3. Public Spill Reporting:

You can use the <u>Public Link</u> to submit a Schedule 8 to notify ECCC of an environmental emergency that occurred as well as near-misses if you:

- 1. Do not have a registered facility in the Environment and Climate Change Canada Single Window Environmental Emergency Regulations Reporting System; or
- 2. Have a registered facility but are not reporting for that facility (i.e. you do not meet the reporting requirements). This means you do not have to be regulated under the Regulations in order to be subject to the reporting requirements Section 201 of CEPA.

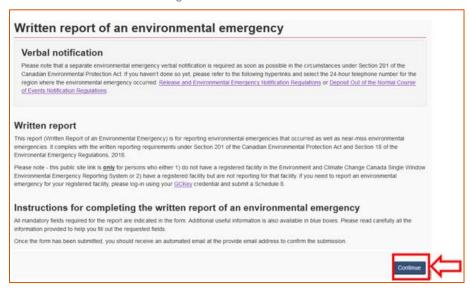
Schedule 8 complies with the written reporting requirements under Section 201 of CEPA and Section 18 of the Regulations. If you need to report an environmental emergency for your registered facility, please login using your <u>GCKey</u> credential and submit a Schedule 8 from your dashboard.

For assistance, please contact the regional office at ec.ue-e2.ec@canada.ca.

# 8.11.4. Submit a Written Report of an Environmental Emergency from the Public Site

- 1. Click on the link: https://pollution-waste.canada.ca/spill-reporting
- 2. **Read** carefully the information
- 3. Click "Continue" to proceed to the form.

Figure 8.11-1 Public Schedule 8—Welcome Page



The Public Schedule 8 is separated into these parts:

- Contact Information
- Address
- Company/Facility Information
- Environmental Emergency Information
- Substance(s) Released
- Certification Information

## 8.11.5. Public Schedule 8—Contact Information

- First Name: enter your first name
- Last Name: enter your last name
- Position Title: enter your position title
- Email: enter your email
- Phone: enter your phone number. The format should be XXX-XXX-XXXX
- Phone Extension: enter the phone extension, if any

Figure 8.11-2 Public Schedule 8—Contact Information

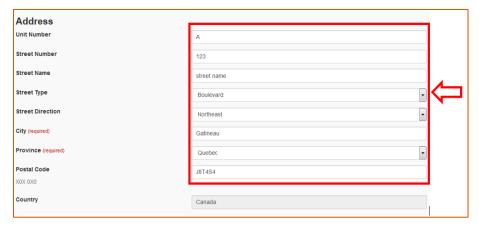


#### 8.11.6. Public Schedule 8—Address

Enter the information regarding your address.

- Unit Number: enter your unit number
- Street Number: enter your street number
- Street Name: enter your street name
- Street Type: select your street type
- Street Direction: select your street direction
- City: enter your city
- Province: enter your province
- Postal Code: enter your postal code. The format should be X1X 1X1.
- Country: Canada has been pre-selected.

Figure 8.11-3 Public Schedule 8—Time of the Release



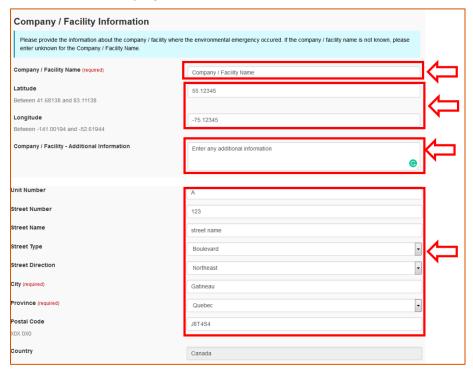
## 8.11.7. Public Schedule 8—Company/Facility Information

Provide the information about the company/facility where the environmental emergency occurred.

- Company/Facility Name: provide the name of the company/facility where the environmental emergency occurred. If the company/facility name is not known, please enter "Unknown" for the Company/Facility Name.
- Latitude: provide the latitude of the location where the environmental emergency occurred. This should be between 41.68138 and 83.11138.
- Longitude: provide the longitude of the location where the environmental emergency occurred. This should be between -141.00194 and -52.61944.
- Company/Facility—Additional Information: provide any additional information regarding the facility/company.
- Unit Number: enter the unit number of the location of the release
- Street Number: enter the street number of the location of the release

- Street Name: enter the street name of the location of the release
- Street Type: select the street type of the location of the release
- Street Direction: select the street direction of the location of the release
- City: enter the city of the location of the release
- Province: enter the province of the release
- Postal Code: enter the postal code of the location of the release. The format should be X1X 1X1.
- Country: Canada has been pre-selected.

Figure 8.11-4 Public Schedule 8—Company Information



## 8.11.8. Public Schedule 8 - Environmental Emergency Information

- Time of the Environmental Emergency: Enter the time (approximate if unknown) of the emergency.
- Date of the Environmental Emergency: Enter the date of the emergency.
- Environmental Emergency—Additional Information: Provide any additional information regarding the environmental emergency date and time.

Figure 8.11-5 Public Schedule 8 - Environmental Emergency Information

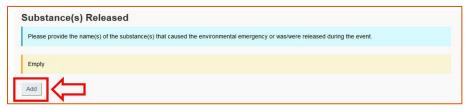


## 8.11.9. Public Schedule 8—Substance(s) Released

Only the substance(s) listed in Schedule 1 of the Regulations are available to be added to the Schedule 8.

To add a substance, **click** on "+Add". When you add a substance, a pop-up window will open to allow for detailed reporting on information regarding the spill. Once you finish entering the information for one substance, you can repeat the process to edit as many substances as needed.

Figure 8.11-6 Public Schedule 8—Add a Substance



- Substance: Select the substance that was released from the drop-down list. All the substances listed in Schedule 1 of the Regulations are available for submission.
- NAICS Code: Enter the NAICS code to at least four numbers.
  - If you do not know the NAICS code associated with the fixed facility, refer to the NAICS Website.

Figure 8.11-7 Public Schedule 8—Released Substance Information



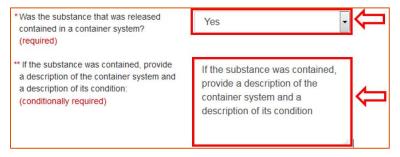
- Are you reporting a near-miss accident or a real accident? You can fill a Public Schedule 8 for an actual accident or for a near-miss. A near-miss is an event in which an accident (property damage, environmental impact, or human loss) or an operational interruption could have plausibly resulted if circumstances had been slightly different. An actual accident happened at the facility.
  - If you are filling out this Public Schedule 8 for a real accident, select "An actual accident"
  - If you are filling out this Public Schedule 8 for a near-miss, select "Near-miss". If you select near-miss, you will still need to answer all the questions that follow. Try to answer the questions with your knowledge of the potential consequences had the accident really happened.
- Estimated quantity released: Enter, to the best of your knowledge, the quantity of the substance that was released. If it was a near-miss, you can either enter "0" of the quantity you think would have been released had the accident happened.
- Select the units in which the quantity above was reported in: Select the units in which the
  previously entered quantity is reported. If no quantity was reported ("0"), select any units.

Figure 8.11-8 Public Schedule 8—Released Substance Quantity Information



- Was the substance that was released contained in a container system?
  - If the substance that was released, or could have been released, contained in a container system, select "Yes".
  - If the substance that was released, or could have been released, not contained in a container system (bulk form), select "No".
- If the substance was contained, provide a description of the container system and a description of its condition:
  - If you selected "Yes" at the previous question, enter a description of the container system and enter a description of its condition in the comment box.
  - If you selected "No" at the previous question, there is no need to answer this question.

Figure 8.11-9 Public Schedule 8—Released Substance Containment Information



- Are there any sensitive receptors located in the area or surrounding area that were or may be affected by the release? Sensitive receptors include, but are not limited to: health care facilities, educational facilities, highways, forests, wildlife habitats, etc. They are areas where human and environmental health are more susceptible to the adverse effects of exposure to chemicals. When creating your E2 Plan, The responsible person is required to find the potential environmental emergencies that could happen including one called the "alternative scenario."
  - If sensitive receptors are located in the area or surrounding area that were or may be affected by the release (or potential release of the near-miss), select "Yes".
  - o If no sensitive receptors are located within the area, **select "No"**.
- If sensitive receptors are located in the affected area, **select** all applicable sensitive receptors:
  - If you selected "Yes" at the previous question, you need to indicate all sensitive receptors that are located within the area or surrounding area that were or may be affected by the release (or potential release of the near-miss) clicking on the checkbox beside each receptor. You can select more than one.
  - If you selected "No" at the previous question, there is no need to answer this question.
- If "other" was selected on the previous question, provide more details:
  - If you selected "Other" at the previous question, you need to provide more comments on the additional sensitive receptors located within the area or surrounding area that was or may be affected by the release (or potential release of the near-miss)

Figure 8.11-10 Public Schedule 8—Released Substance Sensitive Receptors



- Enter the number of injuries caused by the release: Enter the number of injuries caused by the release. If the number is not known or there was none, enter "0."
- Enter the number of fatalities caused by the release: Enter the number of fatalities caused by the release: Enter the number of injuries caused by the release. If the number is not known or there was none, enter "0."

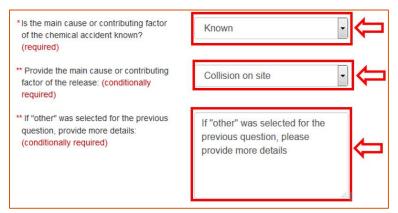
Figure 8.11-11 Public Schedule 8—Released Substance Injuries and Fatalities Information



- Is the main cause or contributing factor of the chemical accident known?
  - If the main cause or contributing factor of the chemical accident is known, **select** "**Known**".
  - If the main cause or contributing factor of the chemical accident is not known, select "Unknown".
- Provide the main cause or contributing factor of the release:
  - If you selected Known at the previous question, **select** from the drop-down the main cause of the accident or near-miss.

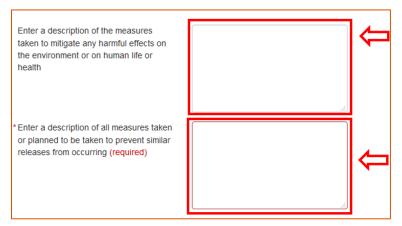
- If you selected Unknown at the previous question, there is no need to answer this question.
- If "other" was selected for the previous question, provide more details:
  - o If you selected "Other" at the previous question, **provide** more details on the main cause of the accident or near-miss.
  - If you did not select "Other" at the previous question, there is no need to answer this question.

Figure 8.11-12 Public Schedule 8—Release Main Cause



- Enter a description of the measures taken to mitigate any harmful effects on the environment or on human life or health: Enter, in the comment box, a description of the measures taken to mitigate any harmful effects of the accident (or the near-miss) on the environment or on human life or health.
- Enter a description of all measures taken or planned to be taken to prevent similar releases
  from occurring: Enter a description of all measures taken or planned to be taken to prevent
  similar releases (or near-missed) from occurring.

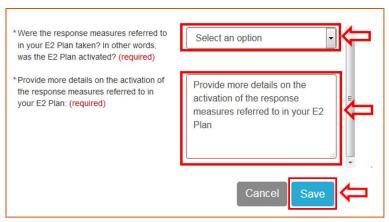
Figure 8.11-13 Public Schedule 8—Measures



- Were the response measures referred to in your E2 Plan taken? In other words, was the E2 Plan activated?
  - If you activated your E2 Plan and used the response measures referred to in your E2 Plan in reaction to the accident, select "Yes".
  - If you did not activate your E2 Plan and used the response measures referred to in your E2 Plan in reaction to the accident, select "No".

- If you are reporting a near-miss and therefore had no need to activate your E2 Plan, select "No".
- Provide more details on the activation of the response measures referred to in your E2 Plan:
  - No matter your answer to the previous question, provide more details on the activation (or the non-activation) of your E2 Plan.
- Click "Save" in order to save the information related to the substance being reported.

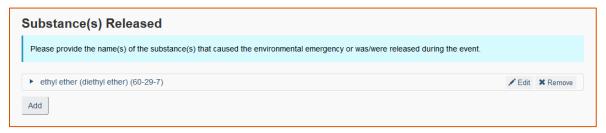
Figure 8.11-14 Public Schedule 8—Activation of E2 Plan



Once you save the information for one substance, it will appear under the title "Substance(s) Released." If you need to add more substances to the report, you can repeat the previous steps in order to do so.

If you need to edit the information for a substance or to remove a substance, you can **click** on "**Edit"** or "**Remove"** to do so.

Figure 8.11-15 Public Schedule 8—Substance Added



# 8.11.10. Public Schedule 8 — Certification Information

Once you are done entering all the information on the Public Schedule 8 page, you need to certify that the information provided here is accurate and complete by **checking** the box beside the statement. You can then **Click "Submit"** in order to submit the report.

Figure 8.11-16 Public Schedule 8—Certification Information



- If the submitted information does not match our criteria, an error message will be displayed. Clicking on that error message will bring you to the section where you will need to correct any mistakes before being allowed to submit.
- If the data is validated correctly, a message will indicate: "Request submitted". That means the report has been sent to ECCC.

Figure 8.11-17 Public Schedule 8—Request Submitted



#### 8.12. How to End your Environmental Emergency Regulations/SWIM Session

Please ensure to logout once you have completed your Environmental Emergency Regulations Reporting System session to prevent unauthorized access to the system using your account.

#### To log out of the Environmental Emergency Regulations Reporting System:

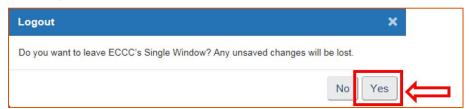
1. Click "Logout" from the Environmental Emergency Regulations Reporting System rightside of the screen (this can be done from anywhere within the reporting system). It is important to "Save" each page that you have worked on before navigating anywhere else or logging out or any unsaved information will be lost and can't be retrieved.

Figure 8.122-1 Select Logout



The Logout screen is displayed.

Figure 8.12-2 Confirm Logout



- 2. Depending on what screen you were on, you may need to **click "Logout"** a second time to exit completely.
  - The ECCC's Single Window Welcome page is displayed.

# Chapter 9 Contact Us

## 9.1. **GC KEY**

Any questions related to GC Key login and registration should be directed to the GC Key Frequently Asked Questions page.

## 9.2. **SWIM**

Any questions related to SWIM login and registration should be directed to ECCC's Information Manager at <a href="mailto:SS\_Admin@ec.gc.ca">SS\_Admin@ec.gc.ca</a>.

## 9.3. ENVIRONMENTAL EMERGENCY REGULATIONS REPORTING SYSTEM

For any questions regarding the use of Environmental Emergency Regulations Reporting System, please visit ECCC's <a href="mailto:Environmental Emergency Regulations">Environmental Emergency Regulations</a>, 2019 site for more information or contact us at <a href="mailto:ec.ue\_gigue2\_swim.ec@canada.ca">ec.ue\_gigue2\_swim.ec@canada.ca</a> and include Environmental Emergency Regulations Reporting System in the subject line.

# Chapter 10 GLOSSARY

Term	Description
Contact	The person who prepared the report and who will be able to answer any questions pertaining to its content. Correspondence from Environment and Climate Change Canada regarding the <i>Environmental Emergency Regulations</i> , 2019 will be sent to the contact identified.
ECCC	Environment and Climate Change Canada
GC Key	The Government of Canada's GC Key service. This service issues you a GC Key that allows you to securely conduct online transactions with multiple Government of Canada programs and services.
GC	Government of Canada
Regulatee	Regulatee is a user role in SWIM. The Regulatee represents a facility that is affected by the <i>Environmental Emergency Regulations</i> , 2019. This role is used to enter reporting data only.
Signing Authority	Signing Authority is a user role in SWIM. This role is used to enter data and approve reports submitted in the system.
SWIM	Single Window Information Manager is Environment and Climate Change Canada's initiative to streamline all environmental data reporting through a single window.

## Chapter 11 Additional Information

The following sections provide information about additional subsections not listed in the main body of this user guide for both SWIM and Environmental Emergency Regulations Reporting System sections:

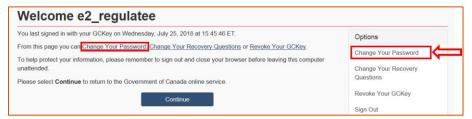
- How to Change your Password;
- How to Change your Recovery Questions;
- How to Revoke your GC Key;
- How to Log Out from SWIM; and
- How to Use the Recover Account Feature
- How to Avoid or Reactivate an Expired Session.

#### 11.1. How to Change your Password

The only time you can have access to the links to change your password is on the screen after you have logged into SWIM. After you have successfully logged in, a **GC Key Welcome** window is displayed.

1. Select the Change your Password hyperlink or click on it from the right navigator.

Figure 11.1-1 Change Your GC Key Password



- From the Change Your Password window, Enter your current password in the field provided.
- 3. Enter your new password.
  - a. There is a checklist box on the right side of the screen. These are requirements your password must satisfy to be valid and for your submission to work. If a requirement is not met, the system will display a bullet beside it instead of a green checkmark.
- 4. Confirm Your New Password.
- 5. Click "Continue" to proceed.

Figure 11.1-2 Create New GC Key Password

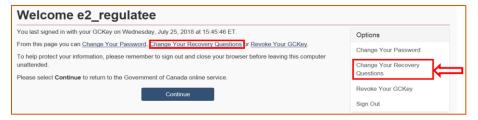


#### 11.2. How to Change your Recovery Questions

The only time you can have access to the links to change your recovery questions is on the screen after you have logged into SWIM. After you have successfully logged in, a **GC Key Welcome** window is displayed. After you have successfully logged in, a **GC Key Welcome** window is displayed.

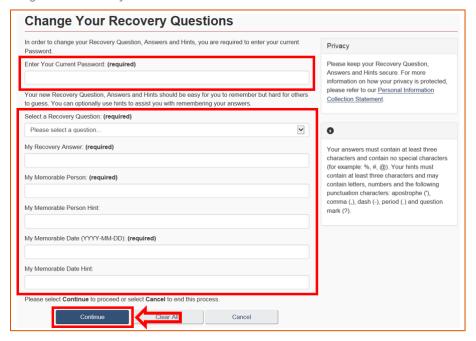
1. **Select** the **Change your Recovery Questions** hyperlink or **click** on it from the right navigator.

Figure 11.2-1 Change Your Recovery Questions



- 2. Enter your current password in the field provided.
- 3. **Select** a **Recovery Question** from the drop-down list provided.
- 4. Continue by entering a **Recovery Answer**.
- 5. Enter a Memorable Person.
- 6. Enter a Memorable Person Hint.
- 7. Enter a Memorable Date.
- 8. Enter a Memorable Date Hint.
- 9. Click "Continue" saves the changes and automatically returns to the GC Key Welcome window.

Figure 11.2-2 Change Your Recovery Questions

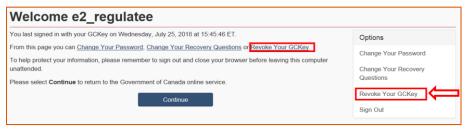


#### 11.3. How to Revoke your GC Key

After you have successfully logged in, a GC Key Welcome window is displayed.

1. Select the Revoke your GC Key hyperlink or click on it from the left navigator.

Figure 11.3-1 Revoke Your GC Key



- 2. Enter Your Current Password
- 3. Click "Continue". The system revokes your GC Key
- 4. If you wish to create a new **GC Key, click "Continue"**. You will have to go through the registration process all over again (See Chapter 3).
- 5. If you do not, close the Browser window to end the session.

#### 11.4. How to Log Out from SWIM

1. From the SWIM and GC Key window, **click** "**Logout**" from the left navigator. The system automatically returns to ECCC's Single Window.

Figure 11.4-1 Select Logout Option



# 11.5. How to Use the Recover Account Feature

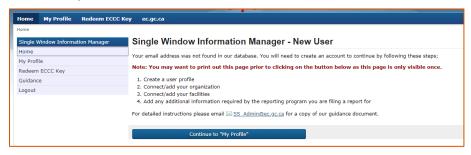
- 1. If you are a returning user but have forgotten your GC Key User ID and Password, return to the GC Key login page and create a new User ID and Password.
- 2. On the Single Window Information Manager—New User window, enter the Email Address you used for your previous account and **click "Search"**.

Figure 11.5-1 Entering a New User Email Address



- If your account is found, you will be sent an **Account Recovery Key** by email. At peak times, the email may take some time to reach you.
- If your session times out while waiting for the email, you can log back in when the email arrives and continue the process.
- 3. Click "Continue to My Profile" to go to your profile.

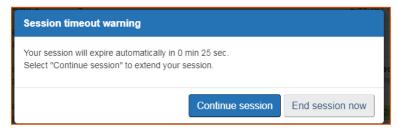
Figure 11.5-2 Continue to "My Profile"



#### 11.6. How to Avoid or Reactivate an Expired Session

The system has a Time-out function in place for security reasons. Should you leave your workspace for any reason, this feature enacts automatically. After 19 minutes of inactivity, the system displays the following warning message stating the session is about to expire:

Figure 11.6-1 Session About to Expire Warning



You have one minute to extend your session. **Clicking "Continue session"** tells the system to resume. If **Continue session** is not selected, the session ends automatically after 20 minutes and you will be logged out. All unsaved information will be lost. If your session does time out, you will have to log back and re-enter any lost information.