Excess Soil Registry

Training Session: Reuse Filing Deep Dive

December 2nd, 2021



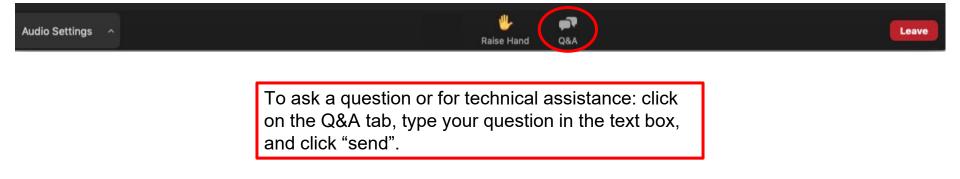




Contents

01	Introduction
02	Expectation Setting
03	Overview of a Reuse Filing
04	Reuse Filing Demonstration
05	Your Path to More Training
06	Q & A
07	Feedback

How to Ask a Question

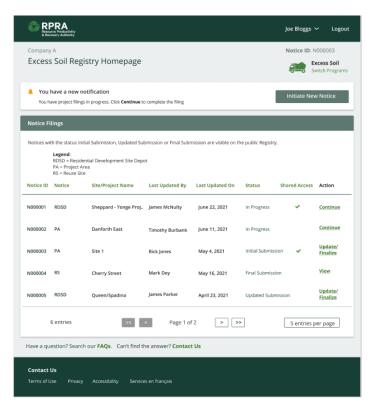




Introduction to RPRA



Registry Overview



What is the Registry?

The Registry Portal is an online solution for regulated parties to register, report information, and provide payments to RPRA.

What data is collected?

In the resource recovery programs, regulated entities supply corporate business information (e.g., Name, Address, Contact Info) and sales and supply chain information (e.g., volume of materials sold). As part of the Excess Soil program, each Filing contains key contact information, soil details (e.g., volume, quality) and location data.

What degree of Security and Privacy is required?

Data submitted in the resource recovery programs can be commercially sensitive. Security has therefore always been a critical consideration in the design, build, and operationalization of the Registry.

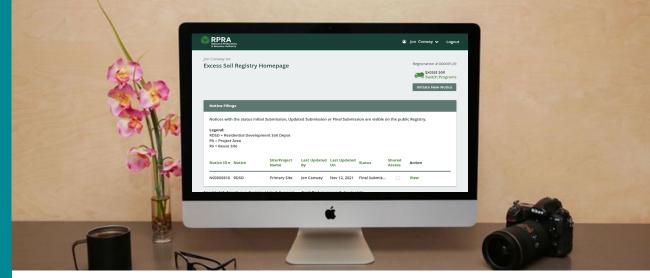


Expectation Setting

These sessions are intended to give stakeholders a view of how the Excess Soil Registry allows industry users to initiate, update and finalize Excess Soil Filings in compliance with Ontario Regulation 406/19.

Each session has a set process to demonstrate and covers the more complex areas of the Registry.

They are designed to showcase the technical features of the Registry as they exist today, but will not go into the regulatory / legal requirements of the Regulation itself, its interpretation or enforcement.



Transforming the way Excess Soil information is gathered and shared

How

We will provide a brief overview of the training topics in a presentation format and then present a live demonstration of those features in the Excess Soil Registry.

Q & A

There are 15 minutes available for questions and answers at the end of each training session on topics that are covered in the session.

Please save questions for the end of each session.

Next Steps

There will be training video made available soon for an RDSD Filing.

Further questions should be directed to RPRA: info@rpra.ca

Reuse Filing Training

- Create a Filing
- Shared Access
- Making an Initial Submission
- Updating an Existing Submission
- Making a Final Submission
- Downloading PDFs: Summary & Invoices





Excess Soil Registry Overview

The Registry System Implementation Project provides an easy-to-use solution where regulated parties can meet their notice filing requirements under the On-Site and Excess Soil Management regulation.

The Registry portal will also be used by the Ministry of Environment, Conservation and Parks to support its compliance and policy efforts, and provides access to the public to view filing submissions.

How the Registry supports policy objectives



Increases transparency and accountability for those responsible for Excess Soil with a reporting platform



Enables notice Filing for larger Excess Soil movements, larger reuse site soil placements, opening and closures of Residential Development Soil Depots



Provides Ministry access to information contained in Filings

Provides Public access to information contained in Filings

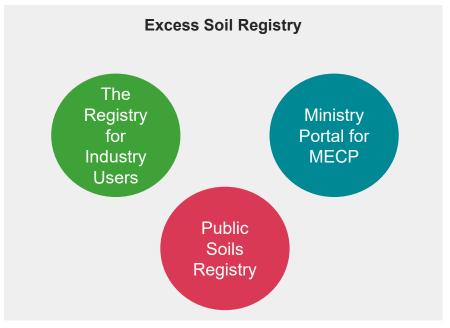
How the Registry supports the Excess Soil industry



Minimizes administrative burden of Filing requirements

Enables efficient and accurate reporting

For more information visit: https://rpra.ca/excess-soil-registry/



Let's start with Registry Portal



Registry Portal

The Registry Portal allows industry users to complete and view their Excess Soil Notice Filings

Users:

 Industry Users (Owners, Operators, Project Leaders, Authorized Persons, Transporters and more...)

Use Cases:

 Initiating, completing, and submitting and finalizing Excess Soil Notice Filings

What Users See:

- Filings your company has initiated
- Filings your company has been provided notice access to

How to Access:

registry.rpra.ca

$\stackrel{\circ}{\cong}$

Public Portal

The Public Portal provides the general public read-only access to Notice Filings

Users:

 General public and anyone with an interest in Filing data

Use Cases:

- Viewing Initial, Updated, and Final submissions
- Downloading PDF summaries & declarations

What Users See:

 All Filings in initial, updated, and finalized status, and related PDFs

How to Access:

excesssoilnotices.rpra.ca



Ministry Porta

The Ministry Portal provides ministry users indepth access to Notice Filing and Registry data.

Users

- District Office Employees
- Compliance Office Employees
- Investigation & Enforcement Branch Employees
- Policy Branch

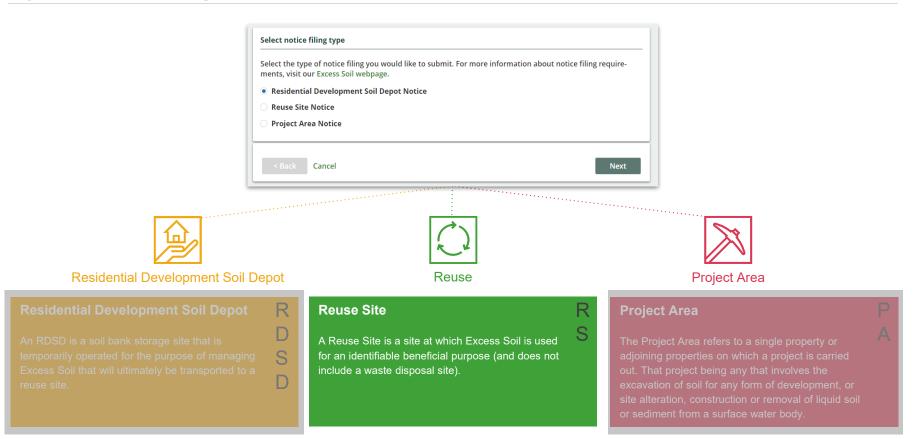
Use Cases:

- Search for all Filings and related data
- Access and view all Filing data
- View key metrics and charts
- Generate Reports/Dashboards

What Users See:

 All Filings, regardless of status, with the exception of fees and payment information

Types of Filings



The Lifecycle of a Filing

Filings are expected to open for a long time, most will be open for months, if not years. Below is a summary of the statuses that each Filing moves through:

In Progress

Initial Submission

Updated Submission

Final Submission

When a Filing is first initiated, this is the status the Filing is assigned. Filings which are In Progress can be considered **draft** Filings. Each type of Filing must have an **Initial Submission** completed within the parameters of the regulation (e.g., an RDSD generally should be submitted before it begins accepting soil).

Filings can continue to be updated after the Initial Submission has been completed. This is an important part of keeping the data up to date. When a Filing is updated after the Initial Submission, it is updated to the status of **Updated Submission**.

A Final Submission must be completed when the RDSD or Reuse Site is closed, or when the Project is completed for Project Area Filings. In order to complete a **Final Submission** each Filing has different data requirements and the Filing becomes read only afterwards.

Important Facts about each Filing Status

- X All data must be provided
- X Available on Public Registry
- ✓ Available on Ministry Portal
- ✓ Filing may be updated
- X Declaration required
- Fee Payment required

- ✓ All data must be provided
- ✓ Available on Public Registry
- ✓ Available on Ministry Portal
- ✓ Filing may be updated
- ✓ Declaration required
- ✓ Fee Payment may be required*

- X All data must be provided
- ✓ Available on Public Registry
- ✓ Available on Ministry Portal
- ✓ Filing may be updated
- X Declaration required
- X Fee Payment required

- ✓ All data must be provided
- ✓ Available on Public Registry
- ✓ Available on Ministry Portal
- X Filing may be updated
- ✓ Declaration required
- ✓ Fee Payment may be required*

^{*}Fees are dependent on the excess soil volume entered during the Submission process

Introduction to Filing Contacts

Below is a list of the types of contacts that may be identified within a Reuse Filing, and their role.

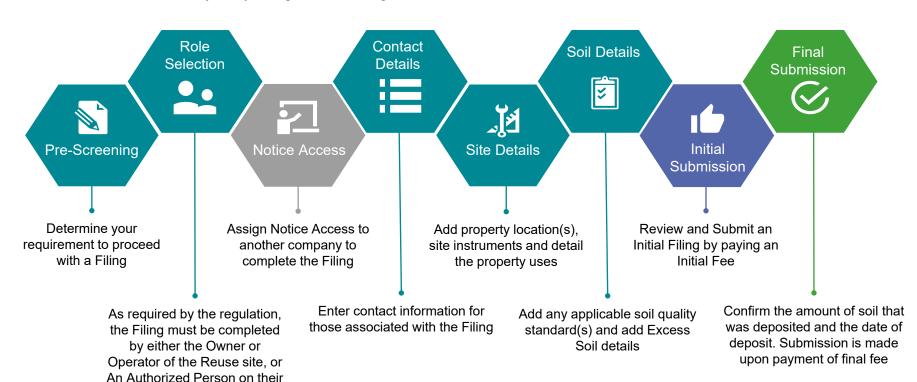
Contact Type	Description	Can Initiate	Contact Details
Owner	The owner of the Filing site	Yes	Required
Operator	The person having charge, management, or control of a site.	Yes	Required
Authorized Person	A person authorized by the owner or operator to file the notice on their behalf.	Yes	Not Required*
Site Contact	An authorized person on site who can be contacted.	No	Required
Qualified Person	As defined under Ontario Regulation 152/04 sections 5 or 6, the person or supervisee who developed the site-specific Excess Soil quality standards	No	Optional

^{*}The details of an Authorized Person are not required, nor can they be entered during the course of the notice filing.

A Reuse Filing



Here is an overview of the user's journey through a Reuse Filing Submission.



behalf

Reuse Filing Details



Each section of a Filing is specially designed to capture all of the requirements for the On-Site and Excess Soil Management regulation. The user will not be able to proceed to making a submission until all of the required information has been captured. Each chevron below represents a section of the Filing which must be completed:

Notice Access

Contact Details

Site Details

Soil Details

Review

For a given Filing, there is an ability to share access with another company, enabling that company to complete sections of the Filing.

Sharing access to the Filing allows another Account (i.e., company) to complete:

- Contact Details
- Site Details
- Soil Details

Reuse Filings should be initiated by the **Owner** or **Operator** of the site, or an **Authorized Person**.

This step makes it easy for the user initiating the Filing to self-identify and select the role that they play.

Optionally, users can add additional **Owner(s)** or **Operator(s)**

Reuse Filings often contain multiple properties (i.e., Sites), which are still provided using:

- Municipal Address or;
- Legal Land Description
- · Geographic coordinates

One Site is designated as the primary site, this will be the first one created by default.

Reuse Filings require the Type of Undertaking to be provided, Instruments in use and current and future property use(s).

Reuse Filings are required when there will be more than 10,000 m³ stored onsite. As part of the Filing, the following key data is required:

- Applicable Soil Quality Standards, depending upon which the Details of any Qualified Person(s) associated with a sitespecific BRAT or Risk Assessment may also be required
- Date first load will be deposited
- Estimated date of final load
- Inventory amount of soil
- Total amount of soil to be deposited

After completing all of the required information in the Filing, users are presented with a Review screen which allows them to see everything they've entered and validate the accuracy before they move on to complete their Initial Filing Submission and submit their payment.

Reuse Filing Demonstration Scenario

Reuse: Redevelopment of a former rail yard to recreational and community use

Thorn Soil is proposing to redevelop a former rail yard in Toronto. There is fragmented ownership on the land, and all landowners have come to an agreement to allow the redevelopment to proceed. Thorn Soil wants to convert the land from industrial/commercial land use to community/recreational use and will operate the reuse site. This site is poorly linked to the City of Toronto's Road, transit, and wastewater collection networks. It is estimated that the reuse site will accept up to 225,000 m3 of excess soil in total. The site will be operational effective March 31, 2022. The project will terminate on January 31, 2025.

Thorn Soil has retained the services of a Qualified Person from Aecon Consultants to undertake an assessment to establish the current site condition of the soil and groundwater to ensure the site is appropriate to be used as a reuse site for the purposes of their project. The QP will ensure it receives excess soil only from source sites that have been pre-approved based on a protocol determined by the source site and receiving site QPs.





Next Steps/Training Sessions Overview

#	Session	Topics	Duration	Link
1	Intro to Excess Soil Nov 25th, 2021	 Excess Soil Program introduction/overview Creating a Registry account Managing user access Program enrolment Dashboard Delegation/shared access overview Public Experience Portal 	1.5 hours	Link to recording Link to presentation materials
2	Project Area Filing Nov 30th, 2021	 Project Area Filing Overview Create a Filing & update an existing Filing Assigning and revoking Shared Access Making an Initial Submission Making a Final Submission Downloading summary PDFs & invoice PDFs related to your filing Receiving a confirmation email after a submission 	1.5 hours	Link to recording Link to presentation materials
3	Reuse Filing Dec 2nd, 2021	 Reuse Filing Overview Create a Filing & update an existing Filing Assigning & revoking Shared Access Making an Initial Submission Making a Final Submission Downloading summary PDFs & invoice PDFs related to your filing Receiving a confirmation email after a submission 	1.5 hours	





Contact us

Website: www.rpra.ca/excess-soil-registry/

Email: registry@rpra.ca

