

OREGON STATE FIRE MARSHAL Community Right to Know

INTRODUCTION TO CHS MANAGER
Reporting Facility User Manual
2025 Edition

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Introduction to CHS Manager

This document provides guidance to facilities with reporting requirements under the Community Right to Know and Protection Act. The statutory provisions described in this guidance presentation contain legally binding requirements. This guidance presentation does not substitute for those provisions or regulations.

For specific requirements and details, refer to the implementing regulations of ORS 453.307 to ORS 453.414, OAR Chapter 837-0085, and OAR Chapter 837-0090.

Community Right to Know Report (CR2K) - The Community Right to Know and Protection Act was passed by the Oregon Legislature in 1985. Oregon's Community Right to Know (CR2K) program is administered by the Oregon State Fire Marshal (OSFM) and meets or exceeds certain requirements of the Federal Emergency Planning and Community Right to Know Act (EPCRA).

The law requires the OSFM to survey facilities annually to collect, validate, and disseminate information on hazardous substances located throughout the state.

This guide will provide a comprehensive explanation of the features in CHS Manager and how to use them, as well as address frequently asked questions about hazardous substance inventory reporting in Oregon.



Part 1: Oregon Community Right to Know

The Oregon Community Right to Know and Protection Act (ORS 453.307 to ORS 453.414) requires facilities that possess certain quantities of hazardous substances to submit an annual report to the Oregon State Fire Marshal (OSFM), Community Right to Know (CR2K) program. This law also requires emergency responders to report to OSFM incidents involving the release, or threatened release, of hazardous substances.

The Federal Emergency Planning and Community Right to Know Act (EPCRA Section 312) requires certain facilities to report hazardous substance information to the State Emergency Response Commission (SERC), Local Emergency Planning Committees (LEPC), and local fire agencies. In Oregon, the State Fire Marshal is designated as the (SERC), and this reporting requirement is accomplished by submitting hazardous substance information to OSFM's Community Right to Know (CR2K) program.

Beginning January 1, 2018, hazardous substance reporting migrated from a paper process to an online reporting platform. Reporting facilities are now able to log into the Community Right to Know Hazardous Substance Manager (CHS Manager) and submit the required information. Emergency planners, responders, and the public are also able to use CHS Manager to view the submitted information by facilities.

As required by law, reporting facilities submit demographic information and hazardous substance details for chemicals on site that meet reportable quantity thresholds. A hazardous substance is defined as a substance for which the Oregon Occupational Safety and Health Administration (OR-OSHA) requires the manufacturer to develop a Safety Data Sheet.

The reportable quantity thresholds for **most substances** are:

- 500 pounds of a solid
- 500 gallons of a liquid
- 500 cubic feet of a vaporous gas
- 500 gallons of a liquefied or cryogenic gas

For **highly toxic** substances or **explosives**, the thresholds are:

- 5 gallons of a liquid
- 10 pounds of a solid
- 20 cubic feet of a gas

Extremely Hazardous Substances (EHS) designated by the Environmental Protection Agency are reportable at the specific threshold planning quantity established for each substance. **Radioactive** substances that are not within a sealed source are reportable at any quantity (OAR 837-085-0070 (2)(a)).

The reportable quantity threshold for gasoline and diesel in underground storage tanks at retail gasoline service stations is 75,000 gallons and 100,000 gallons respectively.

The submitted data is frequently validated to ensure it is correct for those who rely upon it. Types of validation include reviewing submitted reports, calling facilities for clarification, and conducting inperson and phone audits to confirm and assist with compliance. A hazardous substance information hotline is available to facilities for assistance with submitting required data.

The public has access to most information at individual facilities, and information about hazardous substance incidents. Information is also accessible by Oregon's SERC, LEPCs, fire agencies, regional Hazmat teams, county and local emergency planners, county health administrators, Public Safety Answering Points (PSAP 911 call centers), and local and state agencies. The data helps these partners make informed decisions about how to protect life, property, and the environment from hazardous materials incidents.

For more information, please visit our CR2K website or call the Hazardous Substance Information Hotline at 503-378-6835 or 1-800-454-6125. To request or obtain hazardous submit information collected by CR2K, please visit: https://www.oregon.gov/osfm/Pages/CHSManager-PublicAccess.aspx



Part 2: Things to know before getting started

Part 2: Things to know before getting started

There are a few things to know before starting the hazardous substance inventory report. Understanding EPA Tier II acronyms, Industry codes, thresholds for reporting, a list of the facility's chemicals, current safety data sheets for each reportable chemical stored at the facility, and facility contacts, to name a few.

EPA Tier II Acronyms

EHS – Extremely Hazardous Substance

TPQ - Threshold Planning Quantity

SDS – Safety Data Sheet

Know the chemicals...

Is it a hazardous chemical?

... if OSHA requires an SDS, the Yes.

It may also be an EHS...

...if it is listed in 40 CFR part 355, Appendix A and Appendix B.

Note: An EHS Chemical has more stringent reporting thresholds.

Check to verify both: if it is a hazardous chemical and then if it is also an extremely hazardous substance.

TPQ -Threshold Planning Quantity

- TPQs apply to Extremely Hazardous Substances (EHS).
- TPQs are established by the EPA.
- TPQs are identified in the <u>List of Lists</u> and 40 CFR Part 355, <u>Appendix A</u> and <u>Appendix B</u>.
- Use CAMEO Chemicals to search for TPQs of chemicals: https://cameochemicals.noaa.gov/
- TPQs vary from chemical to chemical; check the specific chemicals.

Facility Information to know

- 1. The **names of chemicals** stored at the facility
- 2. A current digital copy in PDF Format of the **Safety Data Sheet** for each chemical
- 3. If they are **Hazardous Chemicals** (these include Extremely Hazardous Substances listed in 40 CFR part 355)
- 4. The **maximum quantity** present at the facility, at any time for 24 hours or more during the previous calendar year.
- 5. The **Dun and Bradstreet number** for the company, if applicable
- 6. The **NAICS code** for the industry. To search, <u>click here</u>
- 7. The correct **latitude and longitude** location for the facilities reporting (CHS Manager will help determine this)
- 8. **Facility Information** about name and location
- 9. **Facility Contacts:** Owner, Regulatory Point of Contact, 24-hour Emergency Contact, and Emergency Planning Coordinator (required only if it is an EHS Facility)
- 10. **Chemical Inventory:** Information on chemicals stored at the facility during the previous calendar year. Including, exact amounts stored and specific storage location(s) and amount(s).



Does a Hazardous Substance Inventory Report need to be submitted?

It's a reportable hazardous chemical if it is...

- Required to have an SDS under OSHA
- 500 pounds, gallons, cubic feet or more

Upper Reporting Levels



Hazardous Substance Inventory Report Required



Lower
Reportable
Levels (Highly
Toxic &
Explosives)



It's a reportable hazardous chemical if it is...

- As defined by OAR 837-085-040 (23) or (35)
- Required to have an SDS under OSHA
- Liquid at 5 gallons or more
- Solid at 10 pounds or more
- Gas at 20 cubic feet or more
- Radioactive substance at any amount (unsealed)

It's a hazardous chemical and an Extremely Hazardous substance (EHS) if it is...

- Required to have an SDS under OSHA
- On the EPA's List of Lists or 40 CFR part 355
 Appendix A or B
- Meets or exceeds the TPQ or 500 pounds (whichever is less)

A retail gas station is defined as a facility which sells gasoline and/or diesel fuel to the general public for motor vehicle use on land. OAR 837-085-070 (2)

- Gasoline and Diesel stored in above ground tanks are reportable at 500 gallons or more
- Gasoline 75,000 gallons or more stored in underground storage tanks
- Diesel Fuel at 100,000 gallons or more stored in underground storage tanks
- Any other substances store at retail gas stations must be reported at the appropriate RQ as indicated on this page



Part 3: Registering for CHS Manager

Part 3: Registering for CHS Manager

To register, go to CHS Manager: https://oregon.hazconnect.com/account/login/aspx

NOTE: Each facility can only be linked to a single user account. The username and password can be shared with individuals from the organization as deemed necessary.

There are no specific requirements for the computer other than the browser requirements below.

The internet browsers, and versions, that work best with CHS Manager are Firefox 59 or higher, Chrome 62 or higher. **MS Edge or Internet Explorer are not recommended and may cause errors while reporting.**

CHS Manager requires the use of Adobe Acrobat Reader.

JavaScript needs to be enabled, turn off the Pop-up Blocker, and Cookies will need to be enabled for the browser.

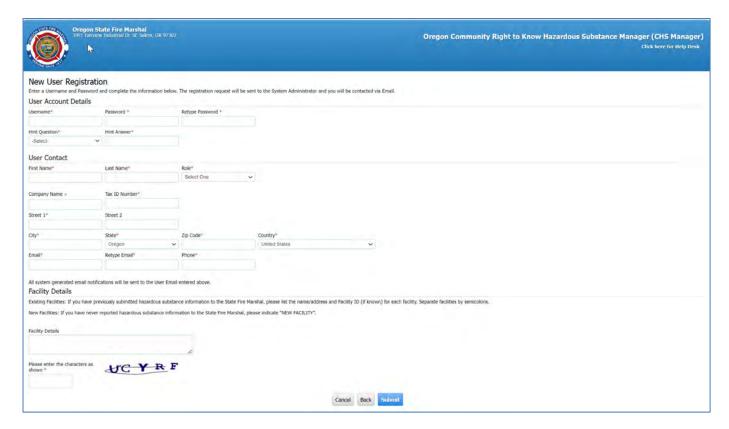
1. Click on the **Register** Button



2. Click the dropdown menu, and select **Reporting Facility/Business User**, click **Next**



- 3. Complete the registration form
 - a. When choosing a Username, consider creating a generic name for the facility. This will enable us to transfer the account to a new responsible individual in the future if necessary



- b. Choose a Hint Question and Answer
 - i. This can be used to reset the password if not known
- 4. Fill out the form with all the required information. All fields with a red asterisk * are required.
- 5. In the Facility Details field enter the facility name & address, and Facility ID (if known).
- 6. If the facility has never reported hazardous substance information to OSFM, enter New Facility.
- 7. Enter the CAPTCHA characters as shown into the box



8. Submit the registration for review

After submitting the Registration an email will be sent to the email address entered for the user account, with a one-time **Email Verification link**. Follow the instructions in the email to verify the account email address. **The email verification must be completed before CR2K Staff can review your registration.**



Part 4: Logging into CHS Manager & Accessing Facility Information

Part 4: Logging into CHS Manager

To login go to CHS Manager: https://oregon.hazconnect.com/account/login/aspx

The recommended internet browsers are Chrome, version 62 or higher or Firefox, version 59 or higher. **MS Edge or Internet Explorer are not recommended and may cause errors while reporting.**

The Oregon State Fire Marshal (OSFM) – Community Right to Know (CR2K) program implemented a required security feature for CHS Manager logins. The **Email Verification** and Multi-Factor Authentication (**MFA**) (also known as One Time Password - **OTP**) took effect the first week of June 2024.

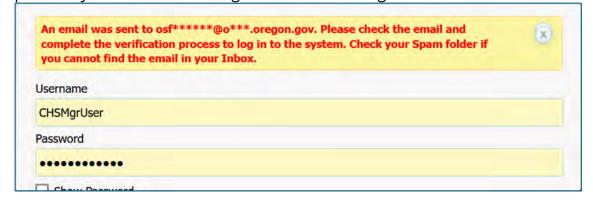


- 1. Enter the Username and Password into the Log In fields
- 2. Click the Log In button

The **Forgot Username**, **Forgot Password**, and to **Change User Email** links can assist if the login failed.

NOTE: The Hint Answer will be needed for the Security Question

After successfully logging in to CHS Manager an email with the **One Time Email Verification** link will be sent to the email address associated with the user account, if the email address has not been previously verified. The message on the CHS Manager website will look similar to this:



Open the email that

was received, which may be received via spam/junk if not received in the inbox, and click on the provided link.

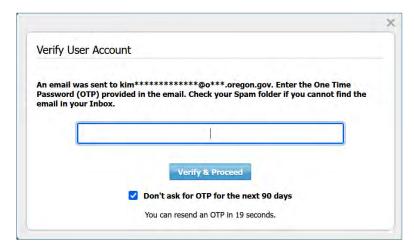
After clicking the link provided in the email, the Default Computer Browser will open on the computer with the following message, stating the username that is associated with the email address:



The user account has now completed the one-time email verification. This will be required every time the user account information changes.

You will need to login to CHS Manager and complete the One Time Password - OTP portion of the MFA.

After successfully logging in for the first time, a message will appear to Verify User Account, see image below. An email is sent to the email address associated with the user account, with a One Time Password (OTP) to be input into the field. **This code is only valid for 10 minutes from the time the email is sent.**



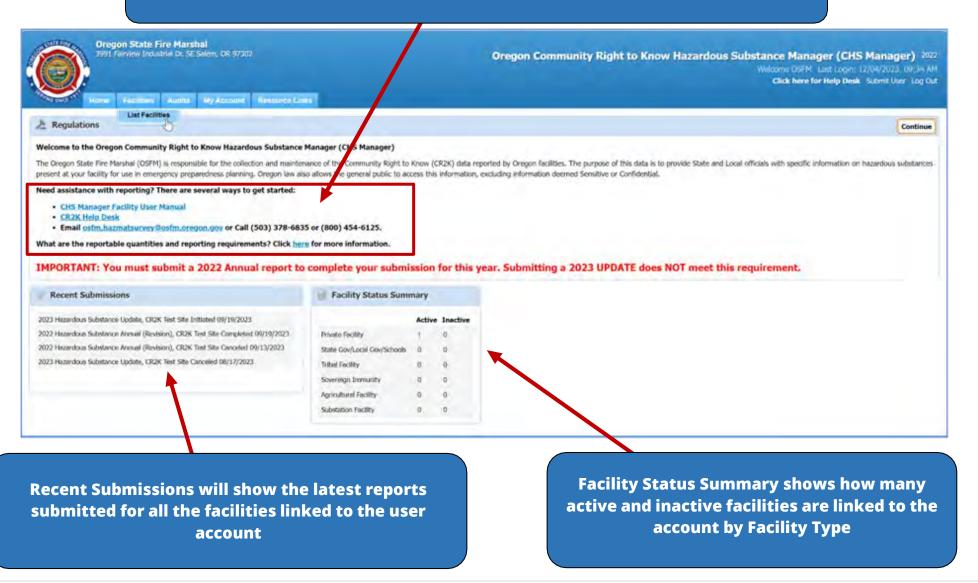
If an email is not received in the inbox, check the Spam/Junk folder. After the resend OTP count down completes, a button will appear to Resend OTP

After successfully entering the OTP, click the Verify & Proceed button.

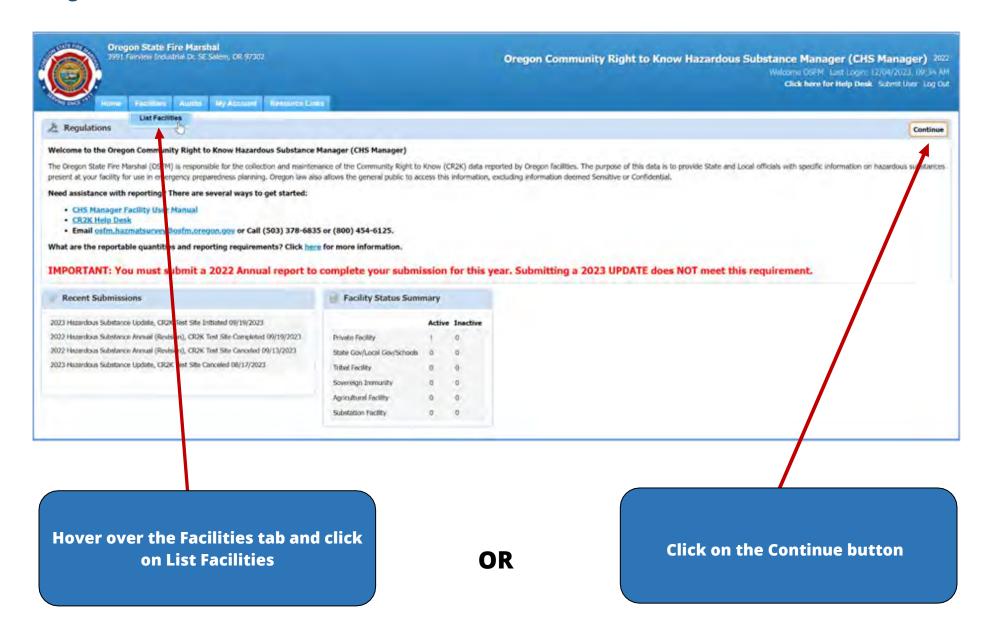
The **Update Password** screen may appear, update any required information and click **Save.**

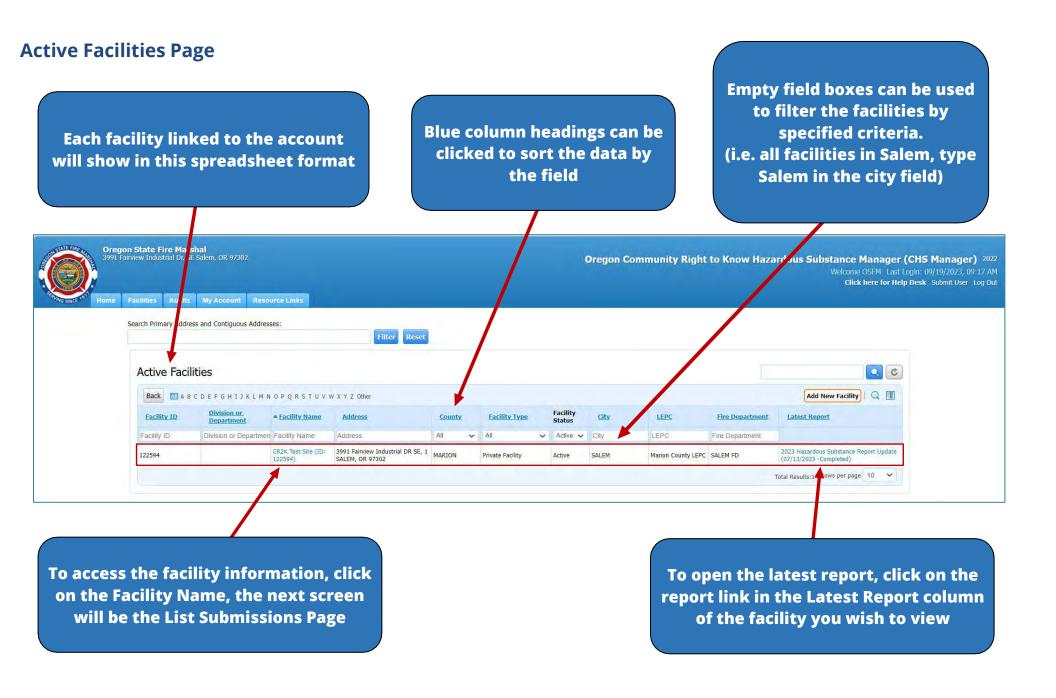
The Home Page, Facilities and Reports

On the Homepage, in the Regulations section, will be helpful links to available training materials and contact information for our office



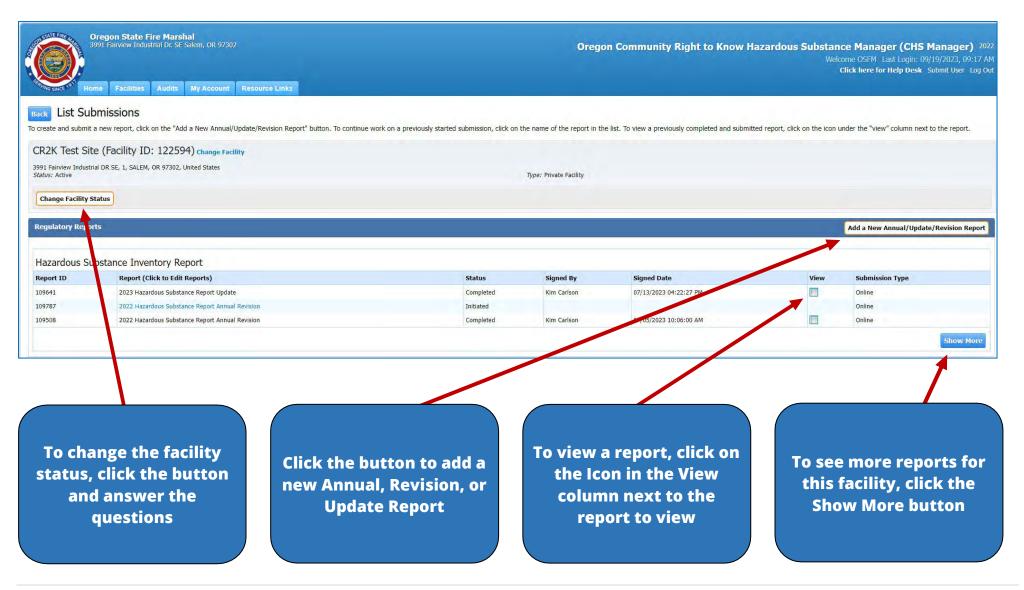
Accessing Facilities





List Submissions Page

The List Submissions page is where to view all the Hazardous Substance Inventory Reports previously submitted in CHS Manager, Change Facility Status, and Add a new report.





Part 5: Understanding Each Report Type

Part 5: Understanding Each Report Type

What is the difference between Annual, Update, and Revision Reports?

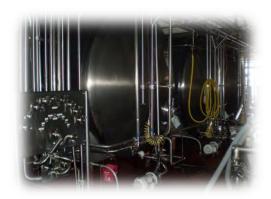


For assistance starting a new report, see <u>Part 6: Submitting A Report</u> for step by step instructions.

Annuals should be submitted to meet Annual Reporting of hazardous substance inventories for hazardous substances onsite during the **previous calendar year**.

Updates should be submitted to capture substantive changes to facility contacts or hazardous substance quantities/locations onsite during the **current calendar year**.

Revisions should be submitted to correct errors or omissions in previously submitted Annual reports.



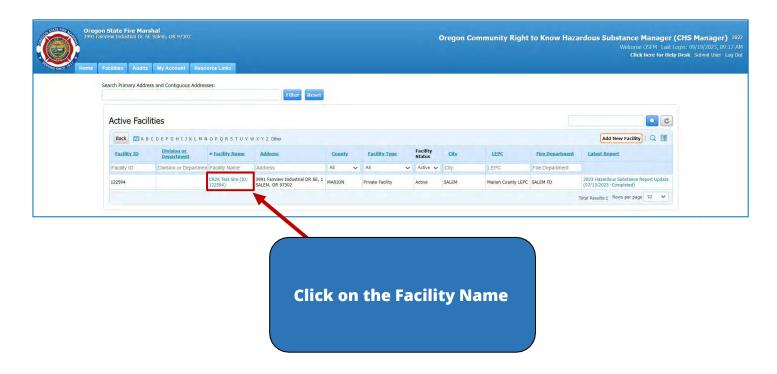


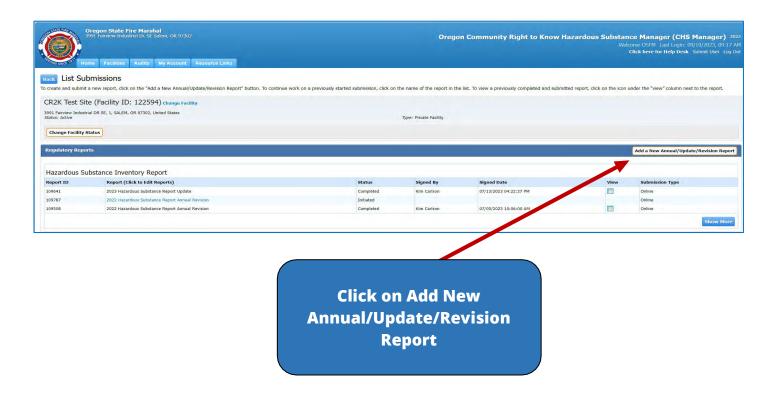
Part 6: Submitting A Report

Part 6: Step by Step Instructions on Submitting A Report

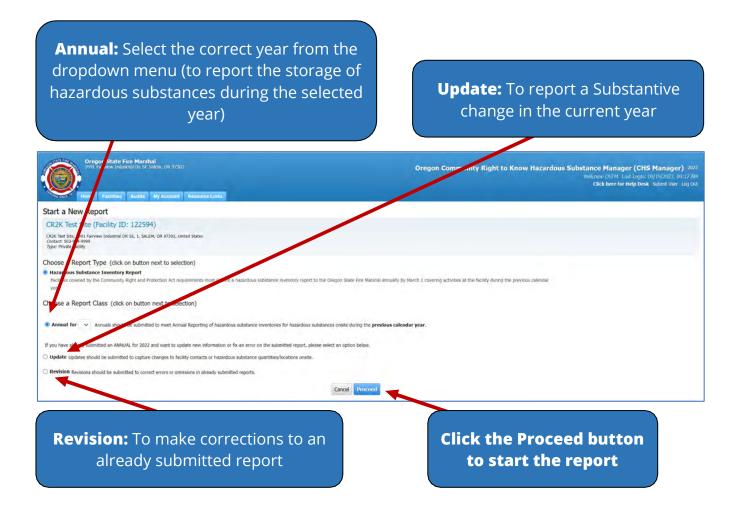
Adding a New Report

After logging in, go to List Facilities, and select the facility name to start a report





Select the report type:



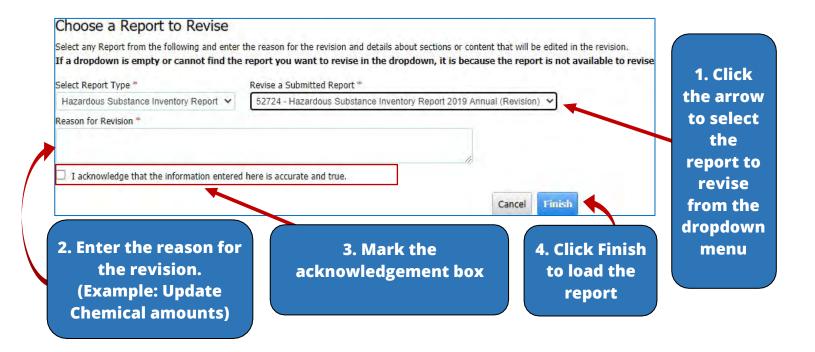
Annual Report

The Annual Report is due every year between January 1st and March 1st. This report meets the annual reporting requirements, reporting the Hazardous Substance(s) that were stored onsite in the previous Calendar year.

Update Report

The Update Report is used for updating Substantive Changes for the Current Year, see <u>Part 11</u> for more information on Substantive Changes.

Revision Report - Choose a Report to Revise instructions



Initiated Reports

All reports look the same when in the Initiated state. Each report has **7 steps** to complete the report.



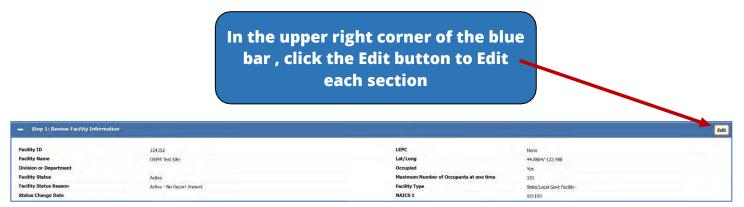
Some steps may have **multiple tabs** to complete the step.



A green checkmark will appear on each tab when the Step has been completed. A green checkmark must appear on Steps 1-6 to be able to submit the report in Step 7.

Step 1: Review the Facility Information

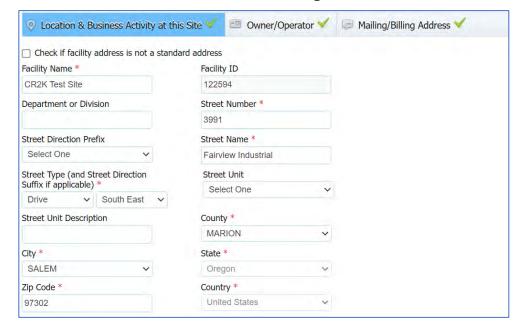
This step will contain the Facility Name, Location, business activity at the site, Owner/Operator information, and the Mailing and Billing address. The Facility Name is the legal business/company name of the facility.



Within Step 1 there are three tabs. Verify the information entered in each section, one section at a time, and click the Save button at the bottom to move to the next tab. As each tab is completed, the green check mark will appear on the tab once all the required fields have been completed, and the page is saved successfully.

Location and Business Activity at this site (First Tab)

This tab contains the site address and description of business activity for this facility. If a message concerning the address validation appears, after clicking Save, see this <u>article</u> in the CR2K Help Desk or see <u>Part 7</u> in this manual for validating the address.



Verify that the Facility Name and Location are both correct. (Note: The address fields are separated by Street Number, Street Direction, Street Name, Street Type, etc.)

Example: The address 3991 Fairview Industrial Dr SE, Salem, Oregon 97302 will be entered as follows:

Street Number: 3991

Street Direction Prefix:

Street Name: Fairview Industrial

Street Type (and Street Direction Suffix if applicable): Drive, SE

Street Unit:

Street Unit Description:

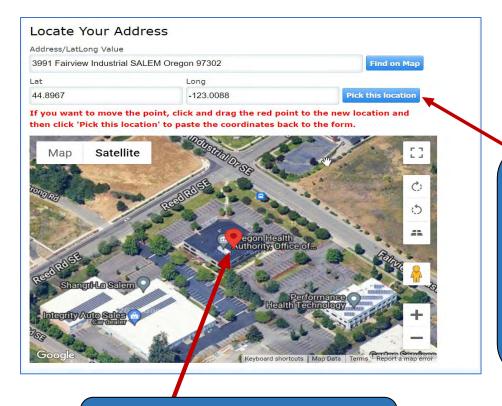
City: Salem State: Oregon Zip Code: 97302

Get Lat/Long



The Get Lat/Long feature is to verify the Latitude & Longitude for the facility's location. Clicking the

Get Lat/Long button will bring up the **Locate Your Address** map.



Once marker has been placed, click the "Pick this Location" button to update the Latitude/Longitude fields in the report

Drag the Red Marker and drop it on the map directly over the facility



Select the county Local Emergency Planning Committee (**LEPC**), if applicable, from the drop- down menu.

Verify, or enter, the **Tax ID Number**. This is the Federal Employer Identification Number (FEIN).

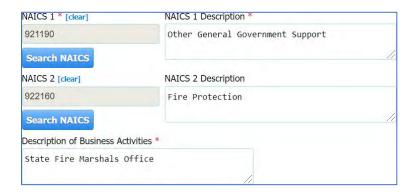
Select the local **Fire Department** (the fire department that would respond to an incident at the facility).

Is the facility a State Gov/Local Gov/Schools Facility?
Any State, County, or City agency such as Police or Fire Departments, or public/private Schools.

Is the facility an **Agricultural Facility** with grow-only operations?

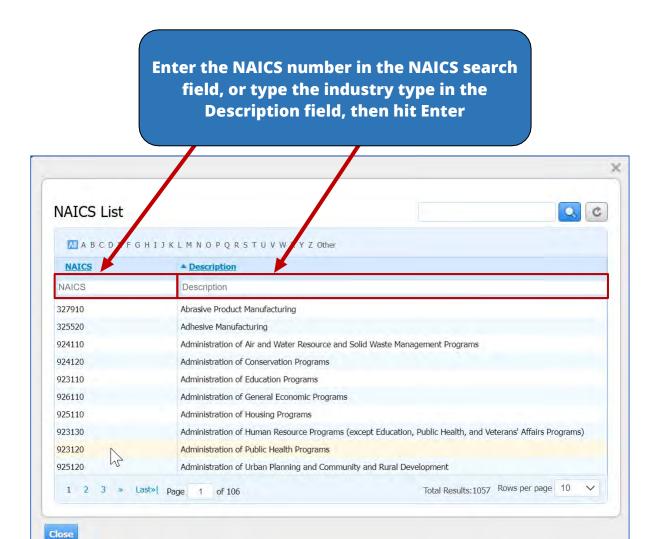
Agricultural facility means a facility where the only operations conducted are the cultivation and/or breeding of animals and/or plants to provide food, fiber, medicinal plants and other products to sustain and enhance life. **Agricultural facility** does not include facilities where, harvested animals or plants are processed for consumption or use, this includes but is not limited to packing plants, canneries, and mills.

NAICS Code and Business Activity



NAICS codes are limited to two codes, one in each field. These codes are updated with the newest codes from the United States Census Bureau, https://www.census.gov/naics/. If your current listed NAICS code is not recognized by CHS Manager a new Search will be required via the Search NAICS button. The Census Bureau will discontinue codes and issues new codes on occasion, a search for the NAICS Description may be required in this case. The **Description of Business Activities** is a required field and should contain the nature of business being conducted at the location.

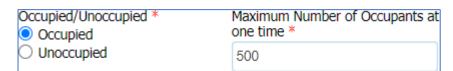
Click on the Search NAICS button.



Click on the appropriate NAICS code. Repeat these steps for the NAICS 2 field if the facility has a secondary NAICS.

Occupied or Unoccupied

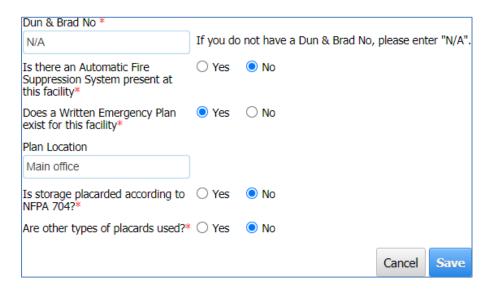
Mark the appropriate field for Occupied/Unoccupied. Enter the Maximum Number of Occupants at one Time.



Note: The maximum occupancy is calculated by the total maximum number of people that **could potentially** be inside the facility at any given point. This number includes all staff, employees, visitors, vendors, and people in attendance of a meeting or training within the facility.

Example: 25 Office Staff Members, 500 Warehouse employees, 100-200 visitors a day, 3-5 vendor personnel, Monthly safety training with 100-150 people. Maximum Occupancy = 880 (Always account for the higher occupancy potential)

Dun & Bradstreet Number

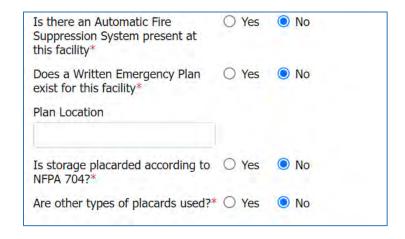


If the facility has a Dun & Bradstreet number, enter it in the Dun & Brad No field. If the facility does not have one, please enter N/A.

Note: The Dun & Bradstreet D U N S Number is a unique nine-digit identifier for businesses. This number is assigned once the patented identity resolution process, part of the DUNSRight methodology, identifies a company as being unique from any other in the Dun & Bradstreet Data Cloud.

Safety Plans and Placards

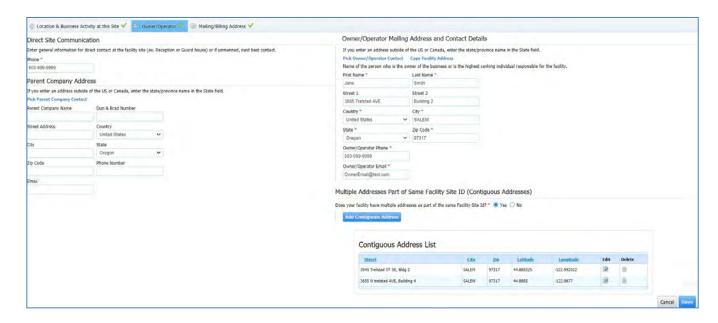
Answer the safety questions for the facility, and then click Save.



Clicking Save will move to the Owner/Operator Tab of Step 1

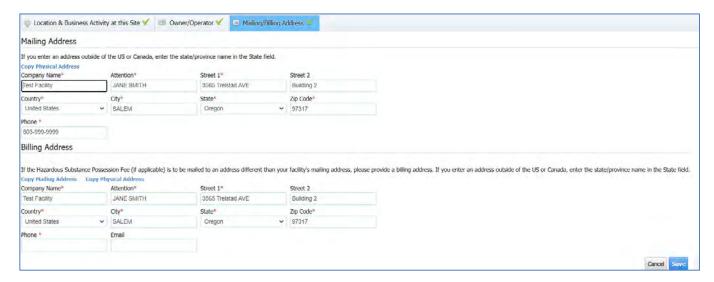
Owner/Operator (Second Tab)

This screen/tab includes the direct site phone number and owner's first name, last name, and email. Verify the Parent Company information. Contiguous addresses are also entered in this section, if applicable.

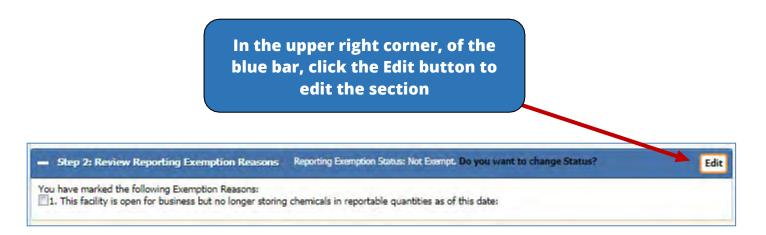


Mailing and Billing Address (Third Tab)

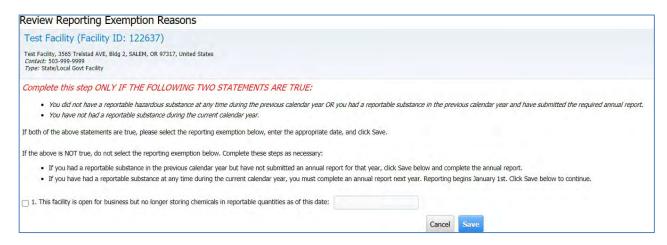
On this tab, the Mailing and Billing address is mandatory. The **Copy Physical Address** link will copy the physical address previously entered for the facility. In the Billing Address field, the **Copy Mailing Address** or **Copy Physical Address** link can be used to populate the fields.



Step 2: Review Reporting Exemption Reasons



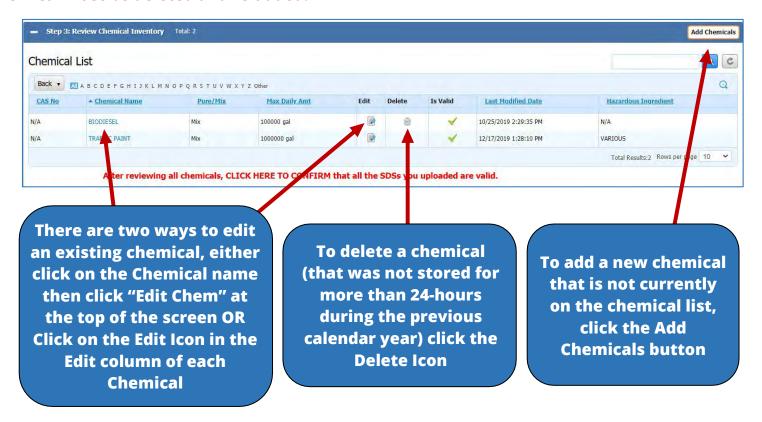
This step is only completed if the facility is no longer storing chemicals at a Reportable Quantity (RQ). If the facility is longer storing chemicals, select the checkbox to indicate that this facility no longer stores chemicals and indicate the date the facility stopped storing chemicals. By default, this will always be set to non-exempt. (If there is an orange exclamation on this step, but have Reportable Quantities, click the edit button and then click the save button to clear the step.)



If the facility stored chemicals for more than a 24-hour period in the previous calendar year, the facility is required to submit a report.

Step 3: Review Chemical Inventory

This step is where the chemical inventory information is entered for the facility. Each chemical will need to be added, or edited, individually in this section. An SDS is required to be uploaded for each substance. Once the Chemical has been added the Chemical Name cannot be edited. The chemical must be deleted and re-added.



There are two tabs that are required for each substance entered, **Chemical Description** and **Inventory and Storage**



Chemical Description

The Chemical Description tab contains information about the chemical itself. Be prepared to upload the Safety Data Sheet (SDS) for each chemical reported. The SDS should be reviewed, for every chemical reported, to ensure the most current SDS is uploaded. The SDS file requirement: **Must be in .PDF format and is smaller than 5mb's in size.**

Inventory & Storage

The Inventory & Storage tab contains information about the chemical's amounts and storage location.

Verifying Chemicals

Verify that all the Chemicals in the **Chemical List** have a green check mark in the **Is Valid** column. If there is a red circle with an exclamation mark in the **Is Valid** column the chemical(s) will need to be corrected. Typically, this means the Chemical has either been Inactivated or Deleted from the Master Chemical List by our Chemical Specialist. Click on the **Edit** icon, or the **Chemical Name** itself, to see any instructional messages for the specific chemical.

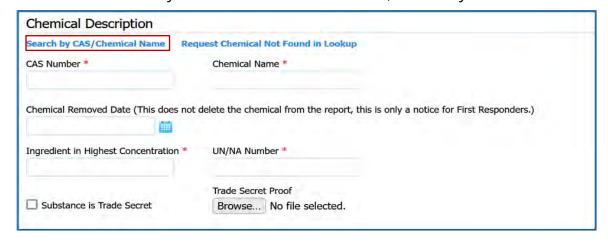


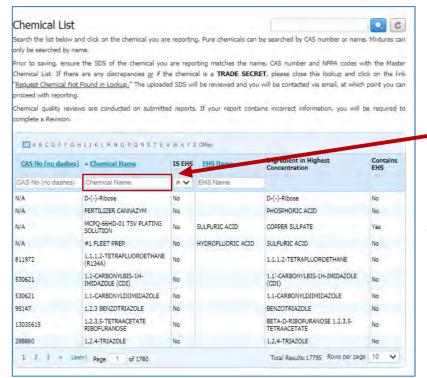
Adding a Chemical

To add a chemical, while in an initiated report, click on Add Chemical in Step 3.



While in the Chemical Description Tab click the **Search by CAS/Chemical Name** link. Search for the Chemical/Product name listed at the top of the SDS. If the chemical is a pure chemical, it will have a CAS number listed by the Chemical/Product name, search by one or the other.





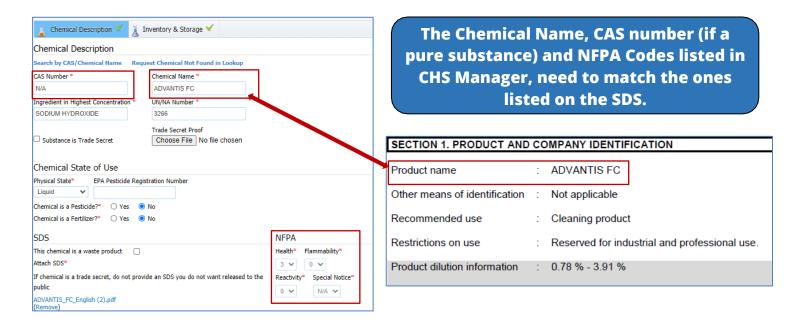
In the search screen, type the first few letters of the chemical name in the Chemical Name column

Hint: If no results, verify the spelling and try searching with fewer words. Example: Search Lead Acid instead of Lead Acid Battery.

Scroll through the list to see if the chemical needing to be added is in the Master Chemical List. Click on the Chemical Name, in the results list, to select the Chemical. If the Chemical is not found, see the article How do I add a chemical that is not listed in the Master Chemical List, or review Part 8 of this manual for instructions.

After selecting a Chemical from the search, the system will auto populate the: **CAS number**, **Chemical Name**, **Ingredient in Highest Concentration**, **UN/NA Number**, **EPA Pesticide Registration Number** (**if applicable**), **Chemical is Pesticide**, **Chemical is Fertilizer**, **NFPA codes** and **Physical and Health Hazards**. The **auto-populated fields cannot be modified**. If the auto-populated information does not match the SDS, re-search the Chemical in the Search by CAS/Chemical Name and verify the Product names match.

If no match is found a **Request Chemical Not Found in Lookup** will need to be submitted. See <u>Part</u> **8** of this manual for instructions or see the CR2K Help Desk Article <u>How do I add</u> <u>a chemical that is not listed in the Master Chemical List</u>.



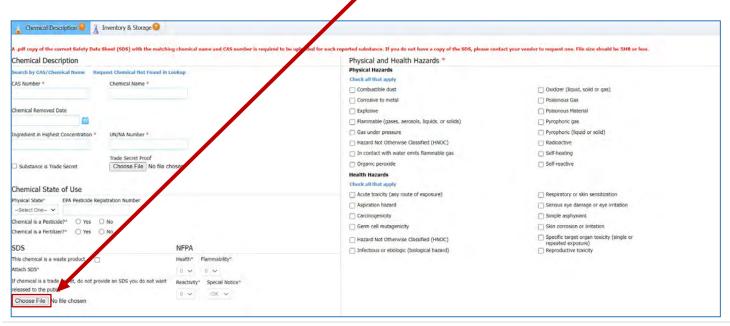
A current SDS is required to be uploaded for each chemical. SDS's must be uploaded in a Portable Document Format (PDF). The file size must be under 5mb.

Save the SDS in PDF format to the computer. Once saved, verify that the PDF is no more than five (5) megabytes (MB). If it is too large, compress the file size using either Adobe Acrobat Pro features or an online file compression resource.

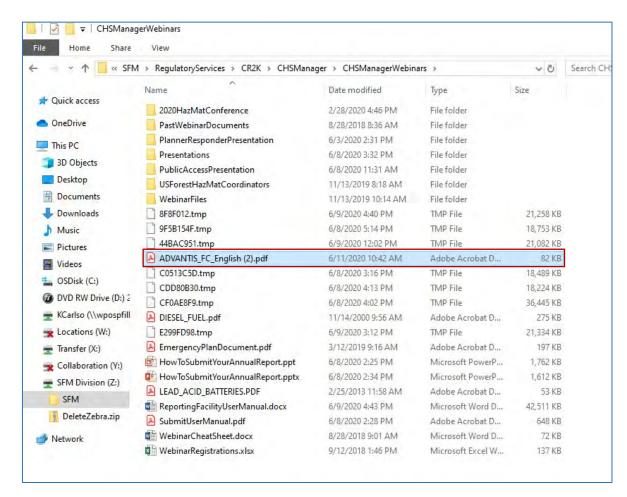
NOTE: If you do not have an SDS in pdf format or do not have the capability of saving the SDS in an uploadable format, contact the manufacturer or supplier to obtain the pdf version to upload into CHS Manager.

Uploading a Safety Data Sheet

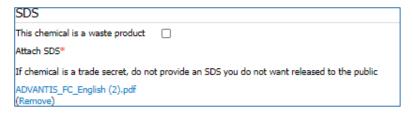
In the Chemical Description form, select Choose File under the SDS section



Navigate to the appropriate SDS on the computer, select **Open**.



Once the SDS is uploaded, it will now replace the Browse button with the named document. If the SDS needs to be changed, click **Remove** and go through the upload steps again to select the correct SDS.



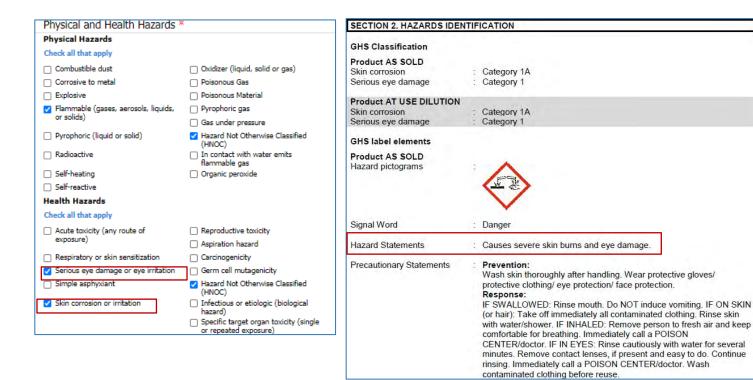
My SDS won't open

If the below Popup occurs, or with similar verbiage, the issue may be with the browser settings. The browser settings will need to be changed, to allow the PDF document to be opened in the browser instead of in Adobe. If assistance is needed with the process, please contact your IT department, or do an internet search on how to change the settings for viewing a PDF document.



Physical and Health Hazards

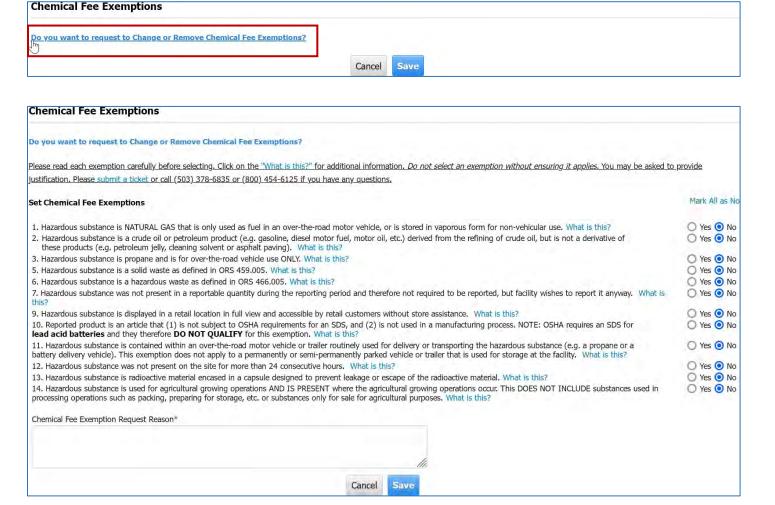
Verify all Physical and Health Hazards. **These fields cannot be modified**. See below screenshots for Example.





Chemical Fee Exemptions (CFE)

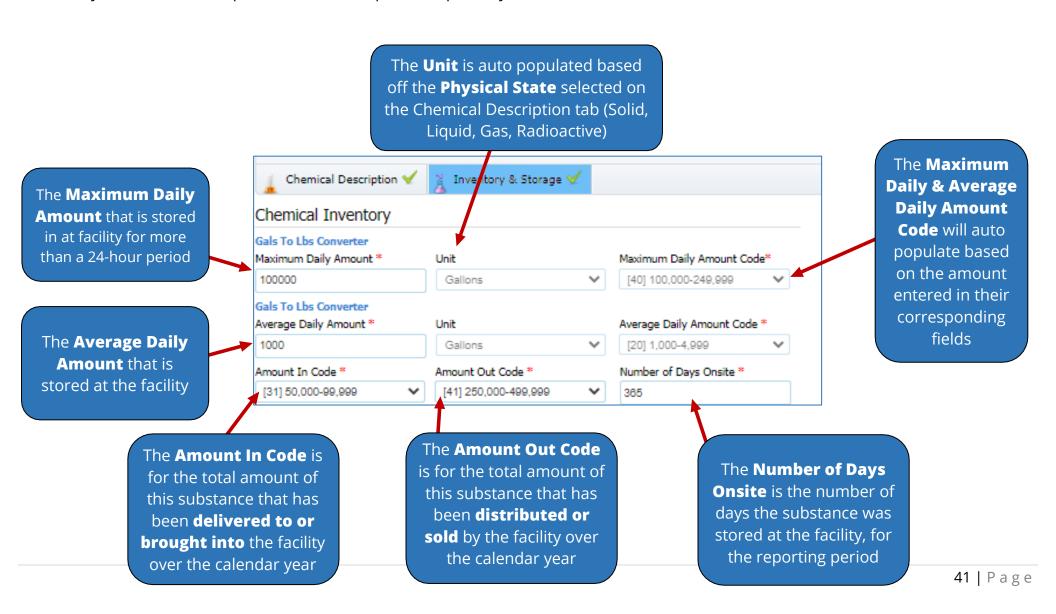
Certain substances qualify for a fee exemption based on how the substance is used. Chemical Fee Exemptions (CFE) must go through a Request process. To Request a CFE, click on the **Do you want to request to Change or Remove Chemical Fee Exemptions** link, this will expand the CFE List, see print screens. Each exemption will need to be reviewed to see if the facility qualifies for the exemption. Descriptions for each exemption are provided in the "**What is this?**" links for each exemption. If an exemption is selected to Yes, multiple selections are allowed, a reason for the exemption(s) request must be input in the Chemical Fee Exemption Request Reason. Our office will review all CFE requests and may request validation.



Inventory and Storage

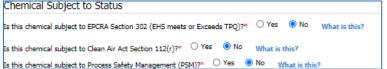
In this tab, enter the storage locations and amounts for each of the chemicals that are being reported. Changes to the amounts stored of each chemical must be updated. Verify/edit each storage location.

Also, if a substance is stored in different physical states, they will need to be reported separately. **Example:** Sodium Cyanide (Solid) vs. Sodium Cyanide Solution (Liquid) each will be reported separately.



Chemical Subject to Status

Answer the three Subject to Status questions for each chemical. The response to these questions will populate the fields in Step 4. Click on the what is this? links for more information about each status.



Storage Locations explained

The storage locations pertain to where the chemical is stored at the facility. Each storage location will have its own Max Daily Amount, for each location reported, with a combined total equaling the Max Daily Amount for the report chemical.

If the facility has a Contiguous Site storing the same chemicals in different buildings, report each storage location separately, and select the appropriate address from the list. See <u>Part 9</u> for Contiguous Sites



If the chemical is stored in more than one location, **more than 300 feet apart**, each storage location will need to be entered separately. If the same chemical is stored in different containers in the same location, report each container type as a separate storage location.

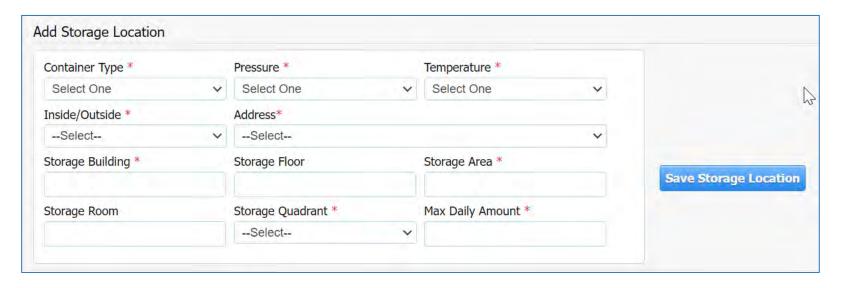
Example: If the chemical is stored in a Above ground tank and a Plastic drum, report the chemical once, but under the Storage Location section add a storage location for the chemical in a Above ground tank and one for the Plastic drum container. Note the Max Daily Amount for each container type, when combined, will equal the Max Daily Amount reported for the chemical.



Adding a storage location

While on the **Inventory and Storage** Tab, enter storage information in the **Add Storage Location** section. If a section has a red asterisk (*) the information is required, N/A can be used, in typable fields, that do not pertain to the storage location.

Example: Storage Building: N/A, if the Container Type is an Above Ground Storage Tank that is outside.

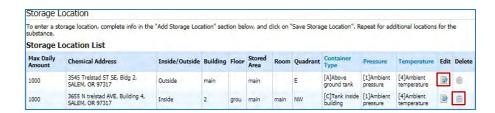


Once all fields have been completed, click **Save Storage Location**. The added storage location will then show in the **Storage Location List**.

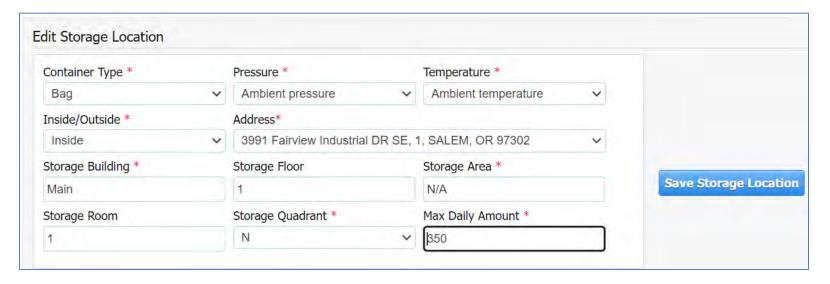


Editing or Deleting a Storage Location

In the **Storage Location List** each storage location can be Edited or Deleted by clicking on the corresponding icon.



Clicking the Edit icon will allow for editing in the **Edit Storage Location** section.



Make any required changes and click the **Save Storage Location** button. Repeat these steps to verify and edit every chemical stored at the facility, in a reportable quantity, during the reporting period.

Once the required changes have been made, click the **Save** button at the bottom of the screen. A popup message will appear stating the chemical inventory saved successfully.

Step 3 Validation

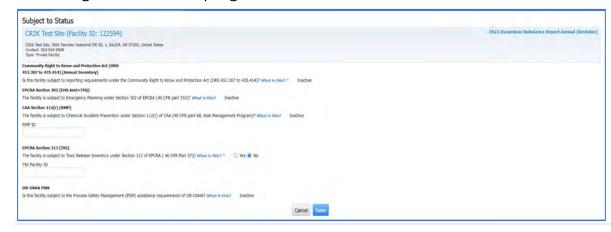
Step 3: Review Chemical Inventory requires multiple step validation. Each year the facility must verify the correct, and up to date, SDSs are uploaded for all chemicals, verify Max Daily Amounts are correct and verify Storage Locations. After all verifications are complete Step 3 can be validated by clicking the **After reviewing all chemicals CLICK HERE TO CONFIRM that all the SDS you uploaded are valid.** statement.



Step 4: Review Subject to Status

In Step 4, the facility will be able to review whether they are subject to each regulatory program. Based on what's been reported previously, one or more of these programs will be marked as Active.

On the right side of each program, click on the What is this? link to access more information on each of these programs.



These are the Regulatory programs:

- 1. **Community Right to Know and Protection Act (ORS 453.307 to 435.414) -** Any person possessing or storing a hazardous substance which meets or exceeds the reporting criteria.
- 2. **EPCRA Section 302** Threshold Planning Quantities (TPQ) for Extremely Hazardous Substances (EHS). Facility has at least one extremely hazardous substance (EHS) above the threshold planning quantity (TPQ) and is subject to the emergency planning notification requirement under EPCRA Section 302, codified in 40 CFR part 355.
- 3. **Clean Air Act Section 112(r)** Chemical accident provisions under the Risk Management Program (RMP). Facility has at least one hazardous substance that is subject to the chemical accident prevention provisions under Section 112r of the Clean Air Act (CAA), also known as the Risk Management Program (RMP), codified in 40 CFR part 68.
- 4. **EPCRA Section 313** Toxic Release Inventory (TRI). Facility is subject to the reporting of emissions, transfers, and waste management data for chemicals listed under EPCRA section 313. These must be reported annually as part of the community right-to-know provisions of EPCRA (40 CFR part 372). These reports are also known as Toxics Release Inventory (TRI) reports.
- 5. **OR-OSHA** Process Safety Management (PSM). Facility possesses at least one hazardous substance subject to requirements under the Occupational Safety and Health Administration's (OSHA) Process Safety Management (PSM) for preventing or minimizing the consequences of catastrophic releases of toxic, reactive, flammable, or explosive chemicals.

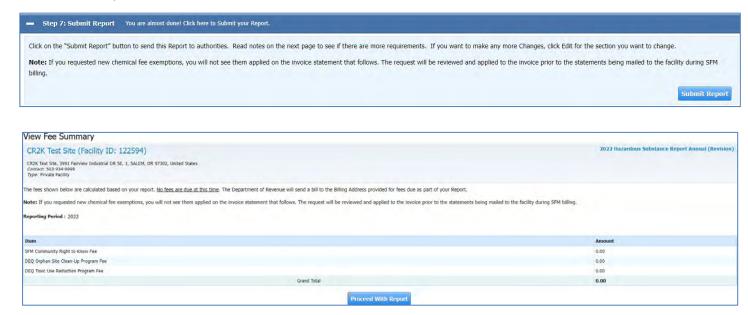
These Subject to Status questions are answered Yes or No for each chemical entered in Step 3. If answered Yes, then the applicable Subject to Status in Step 4 will be marked as Active.

If the facility marked that the facility is **subject to 112(r)** then the facility will be required to provide the facility's **RMP number**. Please refer to the <u>article</u> in the CR2K help desk for more information about RMP numbers and Subject to 112(r) Status.

Likewise, if the facility marked that the facility is **subject to EPCRA Section 313**, the facility will be required to provide the facilities **TRI number**. Please refer to the <u>article</u> in the CR2K help desk for more information about TRI numbers and Subject to EPCRA Section 313 status.

Step 7: Submit Report

Once all the previous steps have been completed, proceed to Submit the report. If there is incomplete information on previous steps, the Submit Report button will not be available.



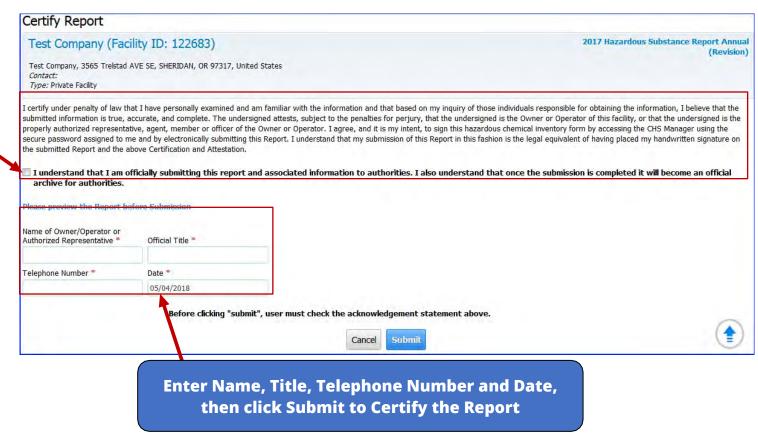
If the Fee Summary will appear after clicking **Submit Report**. If a Chemical Fee Exemption (CFE) has been requested by the facility, or by the system, the Fee Summary will not reflect the newest invoice until after the CFE has been approved/not approved.

Click Proceed With Report.

Note: No fees are due at the time of submitting the report, this is a notification screen. The Department of Revenue generates invoices on an annual basis in November.

The **Certify Report** page will be the next screen

Read the
Acknowledgement
statement and
check the box
indicting
understanding of
the statement.



A message of successful submission will appear briefly, click on the **Print Report** link, to print the submitted report.

Copies of the reports are required to be kept at the facility for three years.

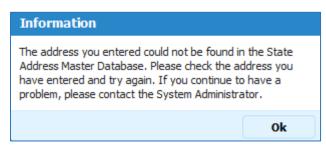




Part 7: How to Validate an Address

Part 7: How to Validate an Address

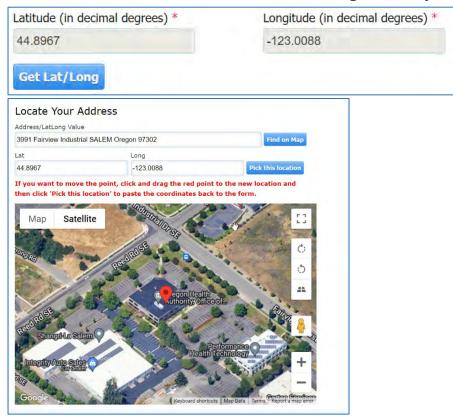
If the error message below is received:



Please verify that the address is entered correctly by checking the following:

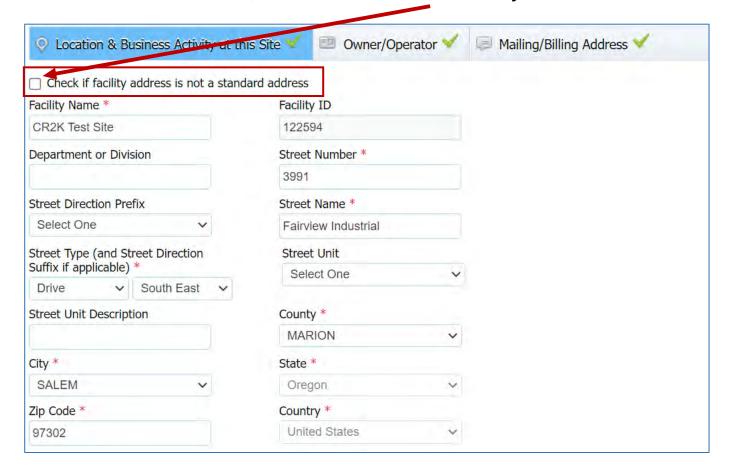
- Street direction (1234 N 5th St vs. 1234 5th St N)
- Zip Code
- Street Name (e.g. Highway 22 vs. Mission Street in Salem, Oregon)
- Street name spelled correctly
- Street Type (Street, Ave, Highway)
- Correct County
- Correct City

If all information is correct, click on **Get Lat/Long** and verify the red marker is over the facility.

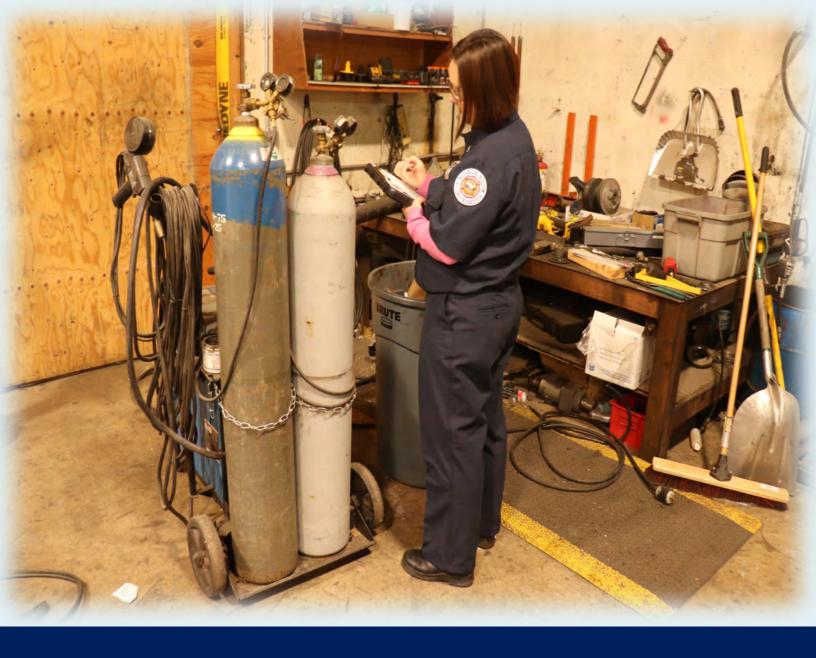


Click **Pick this location** to close map

If the address still will not validate, check the box next to **Check if facility address is not a standard address**



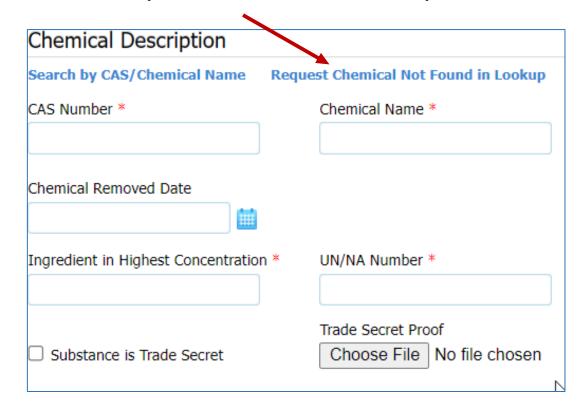
For further assistance please call the Oregon Hazardous Substance Information Hotline 503-378-6835 or 800-454-6125 for assistance.



Part 8: How to Request a New Chemical be Added to the Master Chemical Table

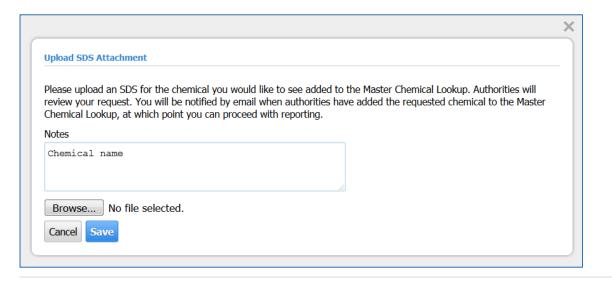
Part 8: How to Request a New Chemical to be added to Master Chemical List

If a search for a chemical brings up no results, or does not bring up an exact chemical match, a request for a chemical to be added to the Master Chemical List can be submitted. While in the **Add Chemical** field, click the **Request Chemical Not Found in Lookup** link.



In the **Notes** section indicate the chemical name and click **Browse** to upload the Safety Data Sheet (SDS). Then click **Save**.

NOTE: Refer to the article "How do I save a Safety Data Sheet (SDS) so it is uploadable?"



After clicking **Save**, a **Pop-up** message will briefly appear.

Authorities will review your request. You will be notified by email when authorities have added the requested chemical to the Master Chemical Lookup, at which point you can proceed with reporting.

Once the email notification that the requested chemical has been added to the Master Chemical Lookup has been received, the chemical is ready to be added. Follow the steps in Part 6 - Step 3 of this manual, to add the chemical.





Part 9: Reporting a Contiguous Site

Part 9: Reporting a Contiguous Site

What is a Contiguous Site?

A contiguous site is a facility that has multiple buildings, structures, yards, etc. which are owned by the same company and whose boundaries are touching and/or separated by public rights-of- way and have different addresses. Facilities separated by property owned or operated by others are not considered contiguous.

Owners and operators who have multiple facilities that are only separated by a public right of way (<u>contiguous sites</u>) are able to report them on a single report. The separate addresses are reported as different storage locations.

Each substance will need to be reported as follows:

- The aggregate amount for each reportable substance will be listed under the single Facility ID number.
- For each substance stored at a location within the contiguous site, the Facility will need to provide an address for the storage location along with the specific amounts.
- Amounts of a substance in less than a reportable quantity can be shown as "various" if in multiple areas at a storage location within a single building.

Example:

There is a contiguous site with three addresses (**Facility A**, **Facility B**, **Facility C**). To create a contiguous site, a main facility will need to be created, or edited. While in **Step 1**:

Owner/Operator tab add the contiguous addresses. If Sulfuric acid is stored at two of the locations (addresses), each storage location should be reported under the single chemical entry and identified by address. The chemical Sulfuric Acid would be added, with a total aggregated amount entered in the Maximum Daily Amount field of 1,000 gallons. Then under Storage Locations enter the separate storage amounts and locations.

With a Maximum Daily Amount of 1,000 gallons stored in 2 facilities the storage location will look like this:

500 gallons Facility A Main Floor Warehouse SW

500 gallons Facility C 2nd Floor Battery Room NW

How do I add a contiguous Address?

In **Step 1**, on the **Owner/Operator** tab answer **Yes** to the question, Does your facility have multiple addresses as part of the same Facility Site ID?

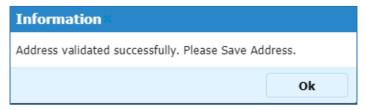
Click the **Add Contiguous Address** button



Fill in the fields with a * red asterisk
Click the **Validate** button to get the Latitude/Longitude

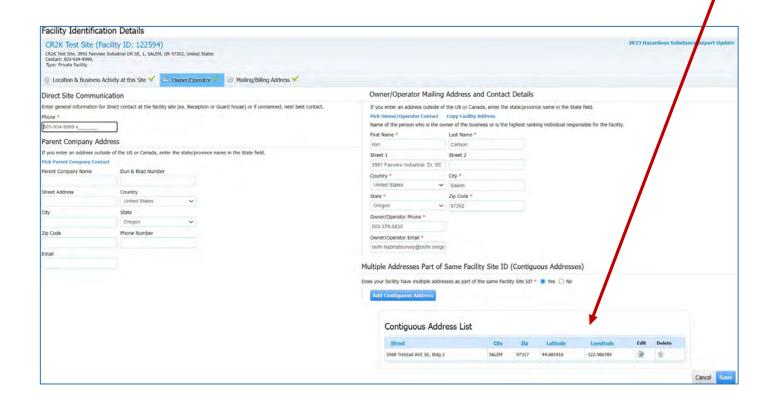


Once validated, the Latitude & Longitude fields will auto populate.



If the address does not validate, check the box above Street Number that states **Check if facility** address is not a standard address then click **Save Address**

The Contiguous addresses will be listed under the **Multiple Addresses Part of Same Facility Site ID (Contiguous Addresses)** section on the Owner/Operator tab in Step 1 of an Initiated Report.



How do I remove Contiguous addresses?

The benefit of combining Contiguous sites is they are one facility, under one facility ID, and therefore only subject to a single fee. However, owners and operators may choose to keep Contiguous locations separate for tracking, ease of reporting, etc. Each location would then receive a fee (if applicable).

If a facility has contiguous addresses, and needs to remove them: Start a new Report, see Part 6: Adding
Adding
<a href="Adding"

Go to **Step 1** then the **Owner/Operator** Tab. Click the **Delete** icon next to the Contiguous address needing to be deleted. Continue with Submitting the report.

Our staff is available to assist with this process or any other questions you may have about CHS Manager or CR2K regulations. They can be reached by calling our **Hazardous Substance Information Hotline** at **503-378-6835** or **800-454-6125**, emailing <u>osfm.hazmatsurvey@osfm.oregon.gov</u> or <u>submitting a CR2K Helpdesk ticket</u>.



Part 10: Change Facility Status

Part 10: Change Facility Status

Change Facility Status can be used to update the facility's status if:

- a.) The business is sold to another company
- b.) The business closes or goes out of business

If the facility is no longer in business, sold, or moves the facility is required to update that information in CHS Manager within **30 days** as a **Substantive Change**. For more information about Substantive Changes review this <u>article</u> in the help desk, or see <u>Part 11</u> section of this manual. For assistance submitting an Update Report, see the <u>Part 6</u> section of this manual.

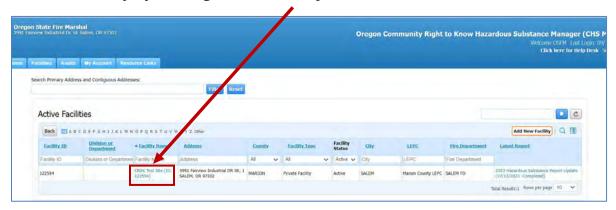
Sold - If the facility was sold and still operating, a Change of Facility Status will need to be completed, please follow the steps in this <u>article</u> to report the new ownership. Once the ownership change has been submitted, the facility will be in an **Inactive – Sold to New Company** status.

Closed – If the facility has closed, or gone out of business, a Change of Facility Status will need to be reported. The exact date the chemicals were no longer stored at the facility will be needed for the Close of Business Update Report that will be initiated through the Change of Facility Status. If chemicals were stored more than 24 hours in the year of closure an invoice will be generated for that year, if applicable. For assistance please contact **Hazardous Substance Information Hotline** at **503-378-6835** or **800-454-6125**, emailing osfm.hazmatsurvey@osfm.oregon.gov or submitting a CR2K Helpdesk ticket

To change the Facility Status, hover over the **Facilities** tab at the top and click on **List Facilities** from the drop down.



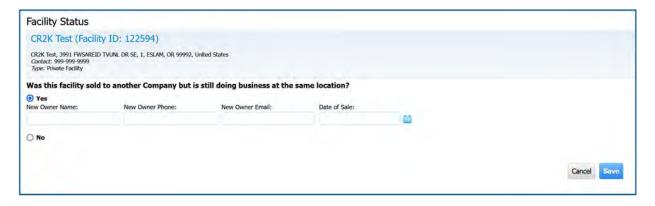
Select the facility by clicking on the Facility Name link.



From the List Submissions page, click on the **Change Facility Status** button.



Answer each question, then click the **Save** button.







Part 11: Substantive Changes

Part 11: Substantive Change

The following are Substantive changes and must be reported within 30 days of the change.

- 1. A change of **Ownership** or **Business Name**
- 2. A change of **Site Address** or **Mailing Address**
- 3. A change of any **Phone Number**
- 4. A change of Emergency **Contact** person
- 5. Introduction of a **new Hazardous Substance** to the site in a reportable quantity
- 6. An **increase** of substances already reported
- 7. A previously reported **substance** that is **moved 300 feet or more** from its originally reported storage location

Note: Substantive changes must be submitted within 30 days of the change

A substantive change is submitted through an Update Report, whether an Annual Report is submitted or not. See Part 11 for submitting a report.



Part 12: Resources

Part 12: Resources

Community Right to Know Contact Information

Hazardous Substance Information Hotline

Toll Free in Oregon 800-454-6125

Phone: 503-378-6835

CR2K Email osfm.hazmatsurvey@osfm.oregon.gov

CHS Manager https://oregon.hazconnect.com/Account/Login.aspx

CR2K Help Desk https://cr2khelp.zendesk.com/hc/en-us

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https://www.oregon.gov/osfm/industry/Pages/CR2K.aspx

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