Using e-GGRT to Prepare Your Subpart O Report

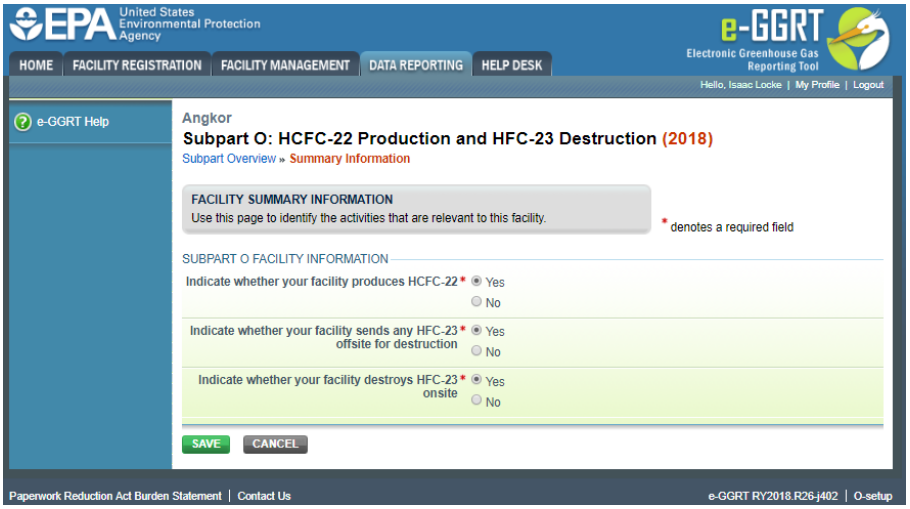
So, for RY2018 and later, when using Equation O-5

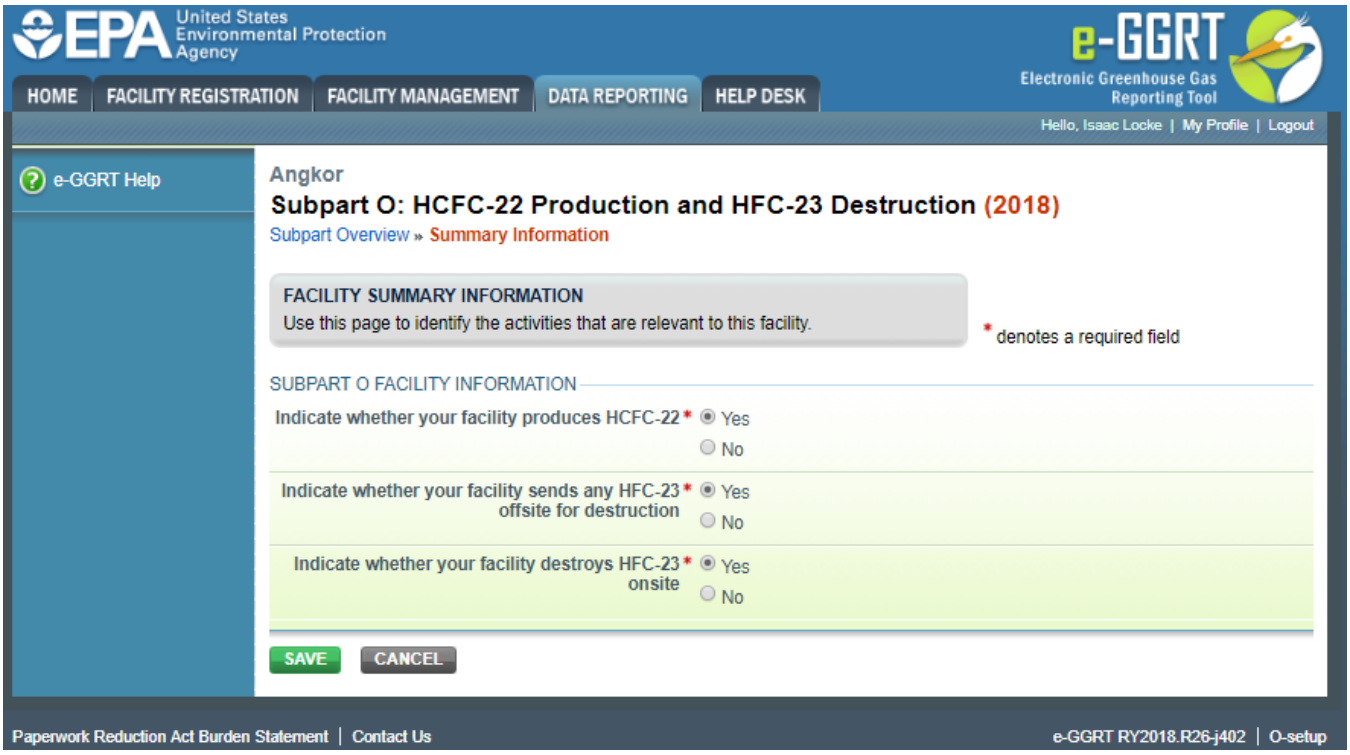
This page provides an overview of Subpart O reporting through e-GGRT. More detailed information regarding e-GGRT reporting can be found throughout t his help resource and on the Training and Testing Opportunities for GHG Reporting page.

Once you have added Subpart O to the list of subparts you will report and have clicked on the "Open" link next to Subpart O, you will see the following screen:

Subpart O Facility Information

>> *Click this link to expand*





Under the SUBPART O FACILITY INFORMATION section, users are required to answer “Yes” or “No” for the following:

- Indicate whether your facility produces HCFC-22
- Indicate whether your facility sends any HFC-23 offsite for destruction
- Indicate whether your facility destroys HFC-23 onsite

Click “SAVE.” This will take you to the Subpart Overview page.

>> *Click this link to expand*

If the report is being completed for RY2013 or prior years, please skip to the set of instructions in the, "RY2013 and Prior Years" section.

HCFC-22 PRODUCTION PROCESS INFORMATION

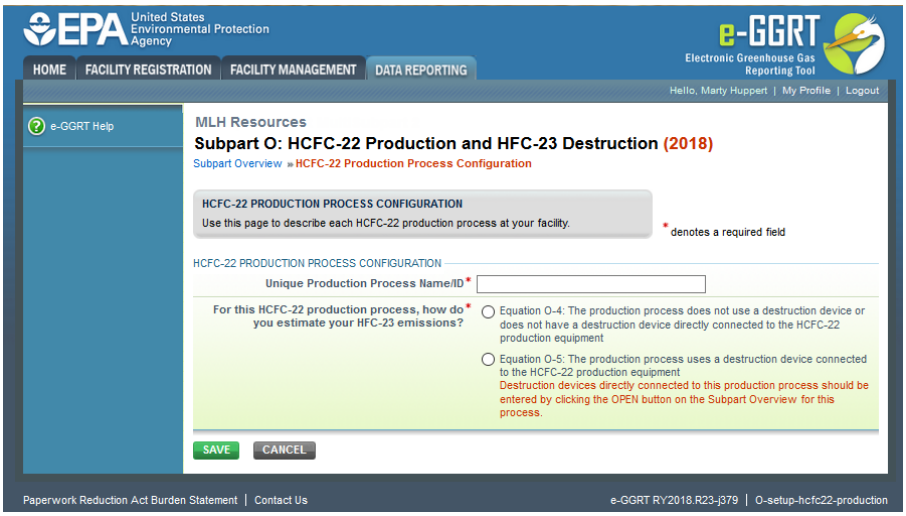
Under the HCFC-22 PRODUCTION PROCESS INFORMATION section, if you selected “Yes,” the facility produces HCFC-22, e-GGRT will require you to provide the process name and identify the appropriate subpart O equation used to calculate production process emissions.

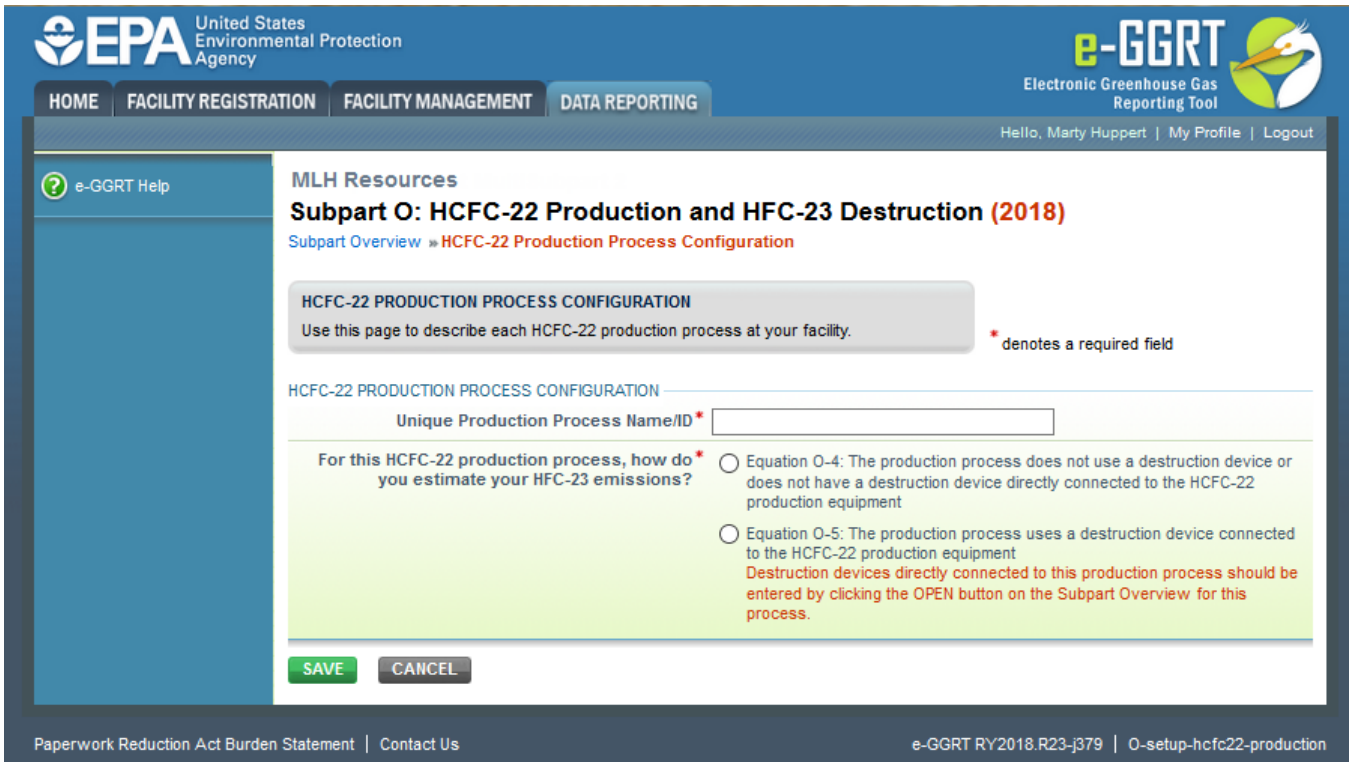
For RY2017 and later years, you must add each HCFC-22 production process at the facility. Click “+ADD HCFC-22 Production Process” under the “HCFC-22 Production Process Information” table to add all processes. You must enter:

- A unique name/identifier
- The equation used to calculate production process emissions:
  - Equation O-4 must be selected if the production process does not use a destruction device or does not have a destruction device directly connected to the HCFC-22 production equipment.
  - Equation O-5 must be selected if the production process uses a destruction device connected to the HCFC-22 production equipment.

After selecting the appropriate equation, click “SAVE.” e-GGRT will populate the HCFC-22 Production Process Information table with each unique process.

>> *Click this link to expand*





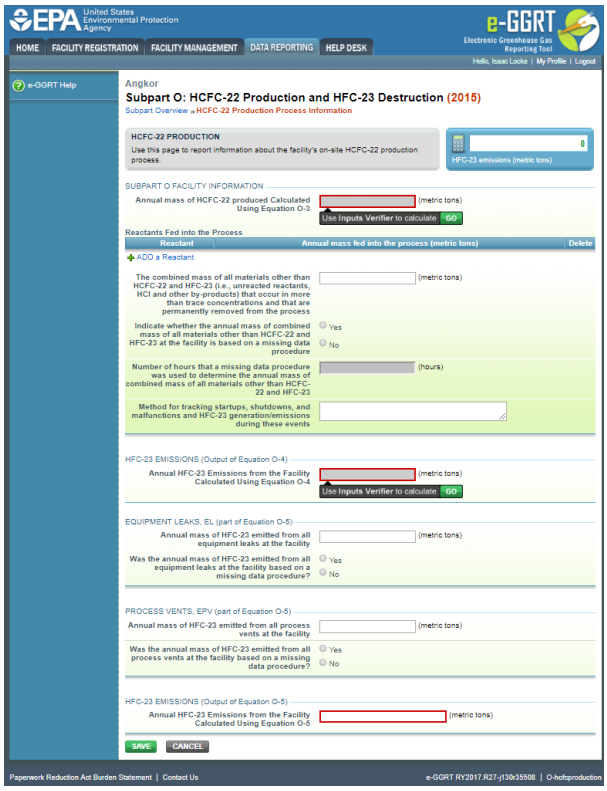
For each production process in the table, click the “OPEN” button to provide information on the process. e-GGRT will require you to use the IVT to calculate Equation O-4 or O-5 results when making entries in the HCFC-22 Production Process Information section. See Subpart O Entering Equation Inputs Using IVT for RY2014 and Later for information on using IVT.

>> *Click this link to expand*


EPA United States Environmental Protection Agency
e-GGRT Electronic Greenhouse Gas Reporting Tool
HOME
FACILITY REGISTRATION
FACILITY MANAGEMENT
DATA REPORTING
EPA REPORTS
HELP DESK
Hello, M Huppert | My Profile | Logout
Home
e-GGRT Help
Angkor
Subpart O: HCFC-22 Production and HFC-23 Destruction (2018)
Subpart Overview » HCFC-22 Production Process Information
HCFC-22 PRODUCTION
Use this page to report information about the facility's on-site HCFC-22 production process.
0
HFC-23 emissions (metric tons)
FACILITY'S INPUTS VERIFIER FILE (File History)
What is the Inputs Verifier File?
Inputs Data Loaded
Save Inputs Data
Last Saved File: 515789-Angkor-2018-v0.2.4
Saved By (Date): M Huppert (February 05, 2019 2:44 PM)
PROCESS IDENTIFIER
Unique Product Process Name/ID
Destruction Offsites
SUBPART O PROCESS INFORMATION
Annual mass of HCFC-22 produced by the Process (Calculated Using Equation O-3)
(metric tons)
Use Inputs Verifier to calculate
GO
Reactants Fed into the Process
Reactant
Annual mass fed into the process (metric tons)
Delete
ADD a Reactant
The combined mass of all materials other than HCFC-22 and HFC-23 (i.e., unreacted reactants, HCl and other by-products) that occur in more than trace concentrations and that are permanently removed from the process
(metric tons)
Indicate whether the annual mass of combined mass of all materials other than HCFC-22 and HFC-23 for the process is based on a missing data procedure
Yes
No
Number of hours that a missing data procedure was used to determine the annual mass of combined mass of all materials other than HCFC-22 and HFC-23
(hours)
Method for tracking startups, shutdowns, and malfunctions and HFC-23 generation/emissions during these events
HFC-23 EMISSIONS (Output of Equation O-4)
Annual HFC-23 Emissions from the Process (Calculated Using Equation O-4)
(metric tons)
Use Inputs Verifier to calculate
GO
SAVE
CANCEL
Paperwork Reduction Act Burden Statement | Contact Us
e-GGRT RY2018.R22-j378 | O-hcfcproduction

For RY2014 through RY2016, the procedure is similar, but HCFC-22 production information is entered at the facility level. On the "HCFC-22 Production Process Information" table, you will select "OPEN" to provide information on the HCFC-22 Production web page. e-GGRT will require you to use the IVT to calculate Equation O-4 or O-5 results when making entries into the HCFC-22 Production section. See Subpart O Entering Equation Inputs Using IVT for RY2014 and Later for information on using IVT.

>> *Click this link to expand*


EPA United States Environmental Protection Agency
e-GGRT Electronic Greenhouse Gas Reporting Tool
HOME
FACILITY REGISTRATION
FACILITY MANAGEMENT
DATA REPORTING
HELP DESK
Hello, Isaac Locke | My Profile | Logout
e-GGRT Help
Angkor
Subpart O: HCFC-22 Production and HFC-23 Destruction (2015)
Subpart Overview » HCFC-22 Production Process Information
HCFC-22 PRODUCTION
Use this page to report information about the facility's on-site HCFC-22 production process.
0
HFC-23 emissions (metric tons)
SUBPART O FACILITY INFORMATION
Annual mass of HCFC-22 produced Calculated Using Equation O-3
(metric tons)
Use Inputs Verifier to calculate GO
Reactants Fed into the Process
Reactant
Annual mass fed into the process (metric tons)
Delete
ADD a Reactant
The combined mass of all materials other than HCFC-22 and HFC-23 (i.e., unreacted reactants, HCl and other by-products) that occur in more than trace concentrations and that are permanently removed from the process
(metric tons)
Indicate whether the annual mass of combined mass of all materials other than HCFC-22 and HFC-23 at the facility is based on a missing data procedure
Yes
No
Number of hours that a missing data procedure was used to determine the annual mass of combined mass of all materials other than HCFC-22 and HFC-23
(hours)
Method for tracking startups, shutdowns, and malfunctions and HFC-23 generation/emissions during these events
HFC-23 EMISSIONS (Output of Equation O-4)
Annual HFC-23 Emissions from the Facility Calculated Using Equation O-4
(metric tons)
Use Inputs Verifier to calculate GO
EQUIPMENT LEAKS, EL (part of Equation O-5)
Annual mass of HFC-23 emitted from all equipment leaks at the facility
(metric tons)
Was the annual mass of HFC-23 emitted from all equipment leaks at the facility based on a missing data procedure?
Yes
No
PROCESS VENTS, EPV (part of Equation O-5)
Annual mass of HFC-23 emitted from all process vents at the facility
(metric tons)
Was the annual mass of HFC-23 emitted from all process vents at the facility based on a missing data procedure?
Yes
No
HFC-23 EMISSIONS (Output of Equation O-5)
Annual HFC-23 Emissions from the Facility Calculated Using Equation O-5
(metric tons)
SAVE
CANCEL
Paperwork Reduction Act Burden Statement | Contact Us
e-GGRT RY2017.R27-j130r35508 | O-hcfcproduction

Angkor

Subpart O: HCFC-22 Production and HFC-23 Destruction (2015)

HCFC-22 PRODUCTION

Use this page to report information about the facility's on-site HCFC-22 production process.

0 HFC-23 emissions (metric tons)

SUBPART O FACILITY INFORMATION

Annual mass of HCFC-22 produced Calculated Using Equation O-3 (metric tons)

Use Inputs Verifier to calculate GO

Reactants Fed into the Process

Reactant	Annual mass fed into the process (metric tons)	Delete

ADD a Reactant

The combined mass of all materials other than HCFC-22 and HFC-23 (i.e., unreacted reactants, HCl and other by-products) that occur in more than trace concentrations and that are permanently removed from the process (metric tons)

Indicate whether the annual mass of combined mass of all materials other than HCFC-22 and HFC-23 at the facility is based on a missing data procedure: Yes / No

Number of hours that a missing data procedure was used to determine the annual mass of combined mass of all materials other than HCFC-22 and HFC-23 (hours)

Method for tracking startups, shutdowns, and malfunctions and HFC-23 generation/emissions during these events

HFC-23 EMISSIONS (Output of Equation O-4)

Annual HFC-23 Emissions from the Facility Calculated Using Equation O-4 (metric tons)

Use Inputs Verifier to calculate GO

EQUIPMENT LEAKS, EL (part of Equation O-5)

Annual mass of HFC-23 emitted from all equipment leaks at the facility (metric tons)

Was the annual mass of HFC-23 emitted from all equipment leaks at the facility based on a missing data procedure? Yes / No

PROCESS VENTS, EPV (part of Equation O-5)

Annual mass of HFC-23 emitted from all process vents at the facility (metric tons)

Was the annual mass of HFC-23 emitted from all process vents at the facility based on a missing data procedure? Yes / No

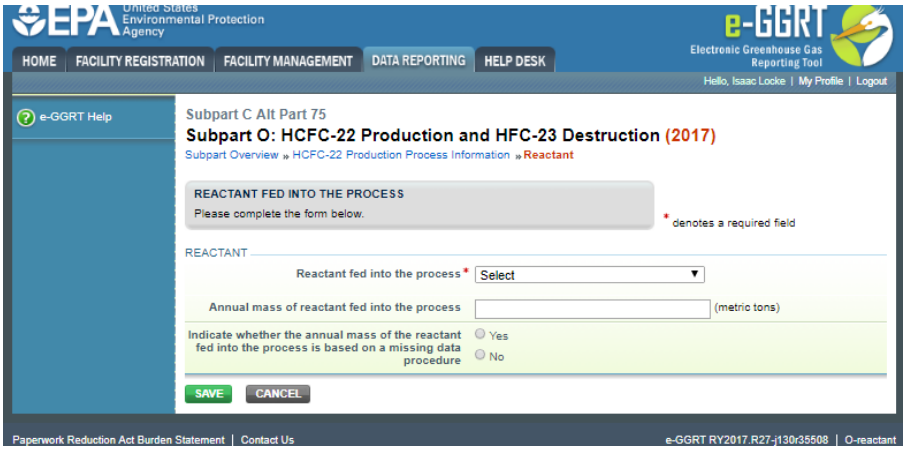
HFC-23 EMISSIONS (Output of Equation O-5)

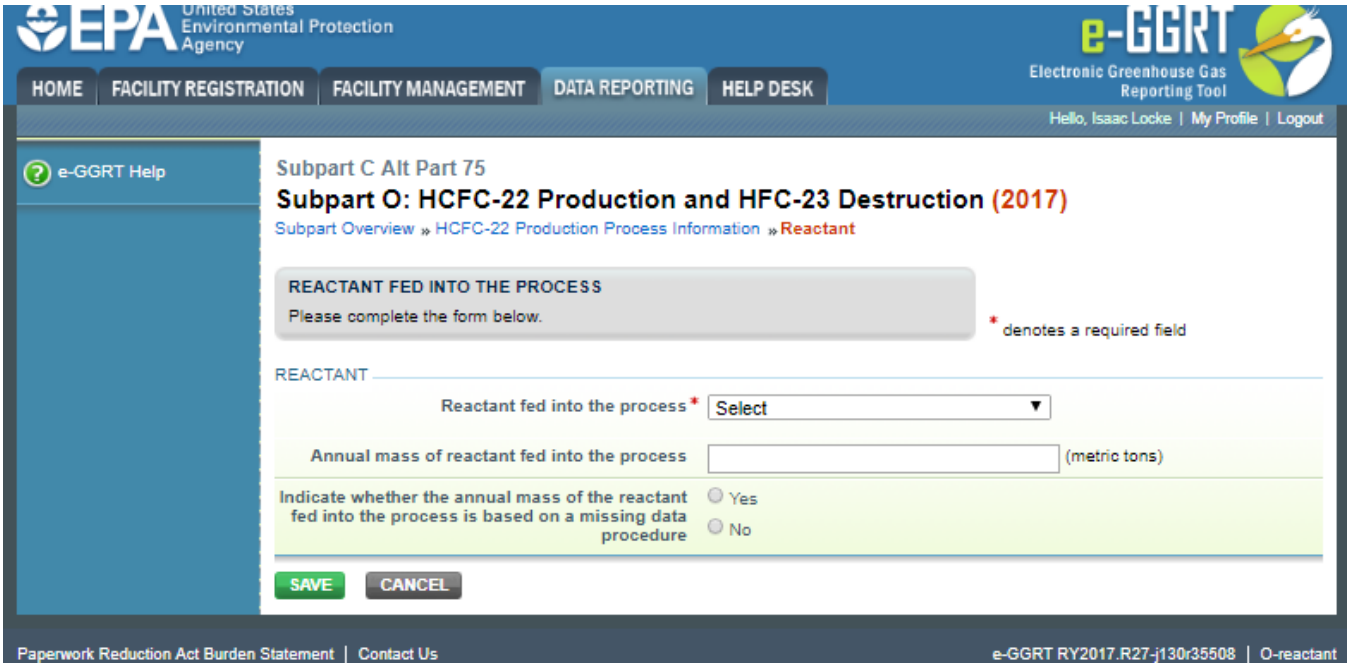
Annual HFC-23 Emissions from the Facility Calculated Using Equation O-5 (metric tons)

SAVE CANCEL

For all reporting years, in the "Reacts Fed Into the Process" table, add each reactant to the table by clicking the "+ADD a Reactant" button. Indicate the reactant fed, the annual mass fed, and details regarding any use of the missing data. Click "SAVE" to complete the entry. Complete an entry for each reactant.

>> *Click this link to expand*





After returning to the main HCFC-22 Production Process Information webpage, provide the information for the combined mass of all materials other than HCFC-22 and HFC-23, any use of missing data, and the tracking information for startups, shutdowns, and malfunctions.

For RY2018 and later years, one significant change to the reporting is that facilities using Equation O-5 will add the associated Destruction Device directly to the HCFC-22 Production webpage, so that the Destruction Device is linked with the process as highlighted below. So, for RY2018 and later, when using Equation O-5 (that is, when the facility has on-site HFC-23 destruction processes that are directly connected to an on-site HCFC-22 production process), add each destruction process by clicking “+ADD an On-Site Destruction Process” under “Destruction Devices, ED (input to Equation O-5).” You will be asked to provide a destruction process identifier and description, outlet concentration information, and any missing data information for each destruction process that is directly connected to an on-site HCFC-22 production process. e-GGRT will also require you to use the IVT to calculate Equation O-8 and O-9 results when making entries on this webpage.

You will be asked to provide the HFC-23 feed, destruction efficiency, and the information on how the destruction efficiency is determined. See Subpart O Entering Equations Using IVT for RY2014 and Later for information on using IVT.

>> *Click this link to expand*


EPA United States Environmental Protection Agency
e-GGRT Electronic Greenhouse Gas Reporting Tool
HOME
FACILITY REGISTRATION
FACILITY MANAGEMENT
DATA REPORTING
EPA REPORTS
HELP DESK
Hello, Isaac Locke | My Profile | Logout
e-GGRT Help
Angkor
Subpart O: HCFC-22 Production and HFC-23 Destruction (2019)
Subpart Overview » HCFC-22 Production Process Information
HCFC-22 PRODUCTION
Use this page to report information about the facility's on-site HCFC-22 production process.
0
HFC-23 emissions (metric tons)
PROCESS IDENTIFIER
Unique Product Process Name/ID
test2
SUBPART O PROCESS INFORMATION
Annual mass of HCFC-22 produced by the Process (Calculated Using Equation O-3)
(metric tons)
Use Inputs Verifier to calculate
GO
Reactants Fed into the Process
Reactant
Annual mass fed into the process (metric tons)
Delete
ADD a Reactant
The combined mass of all materials other than HCFC-22 and HFC-23 (i.e., unreacted reactants, HCl and other by-products) that occur in more than trace concentrations and that are permanently removed from the process
(metric tons)
Indicate whether the annual mass of combined mass of all materials other than HCFC-22 and HFC-23 for the process is based on a missing data procedure
Yes
No
Number of hours that a missing data procedure was used to determine the annual mass of combined mass of all materials other than HCFC-22 and HFC-23
(hours)
Method for tracking startups, shutdowns, and malfunctions and HFC-23 generation/emissions during these events
EQUIPMENT LEAKS, EL (part of Equation O-5)
Annual mass of HFC-23 emitted from all equipment leaks from the process
(metric tons)
Indicate whether the annual mass of HFC-23 emitted from all equipment leaks from the process is based on a missing data procedure
Yes
No
PROCESS VENTS, EPV (part of Equation O-5)
Annual mass of HFC-23 emitted from all process vents for the process
(metric tons)
Indicate whether the annual mass of HFC-23 emitted from all process vents for the process is based on a missing data procedure
Yes
No
DESTRUCTION DEVICES ED (input to Equation O-5)
Annual mass of HFC-23 emitted from all destruction processes (devices)
(metric tons)
Unique Name/Identifier
Mass of HFC-23 emitted (metric tons)
Status[1]
Delete
ADD an On-Site Destruction Process
HFC-23 EMISSIONS (Output of Equation O-5)
$E_{23} = E_L + E_{PV} + E_D$
Hover over an element in the equation above to reveal a definition of that element.
Annual HFC-23 Emissions from the Process (Calculated Using Equation O-5)
0
(metric tons)
SAVE
CANCEL
Paperwork Reduction Act Burden Statement | Contact Us
e-GGRT 19.19-j880 | O-hcfcproduction

e-GGRT Help

Angkor

Subpart O: HCFC-22 Production and HFC-23 Destruction (2019)

Subpart Overview » HCFC-22 Production Process Information

HCFC-22 PRODUCTION
Use this page to report information about the facility's on-site HCFC-22 production process.

0
HFC-23 emissions (metric tons)

PROCESS IDENTIFIER

Unique Product Process Name/ID: test2

SUBPART O PROCESS INFORMATION

Annual mass of HCFC-22 produced by the Process (Calculated Using Equation O-3) (metric tons)

Use **Inputs Verifier** to calculate GO

Reactants Fed into the Process

Reactant	Annual mass fed into the process (metric tons)	Delete

ADD a Reactant

The combined mass of all materials other than HCFC-22 and HFC-23 (i.e., unreacted reactants, HCl and other by-products) that occur in more than trace concentrations and that are permanently removed from the process (metric tons)

Indicate whether the annual mass of combined mass of all materials other than HCFC-22 and HFC-23 for the process is based on a missing data procedure: Yes / No

Number of hours that a missing data procedure was used to determine the annual mass of combined mass of all materials other than HCFC-22 and HFC-23 (hours)

Method for tracking startups, shutdowns, and malfunctions and HFC-23 generation/emissions during these events

EQUIPMENT LEAKS, EL (part of Equation O-5)

Annual mass of HFC-23 emitted from all equipment leaks from the process (metric tons)

Indicate whether the annual mass of HFC-23 emitted from all equipment leaks from the process is based on a missing data procedure: Yes / No

PROCESS VENTS, EPV (part of Equation O-5)

Annual mass of HFC-23 emitted from all process vents for the process (metric tons)

Indicate whether the annual mass of HFC-23 emitted from all process vents for the process is based on a missing data procedure: Yes / No

DESTRUCTION DEVICES ED (input to Equation O-5)

Annual mass of HFC-23 emitted from all destruction processes (devices) (metric tons)

Unique Name/Identifier	Mass of HFC-23 emitted (metric tons)	Status[1]	Delete

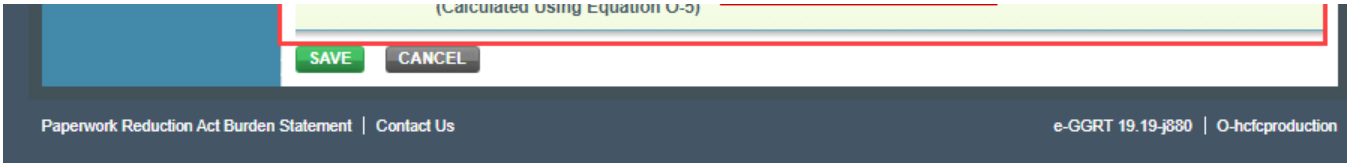
ADD an On-Site Destruction Process

HFC-23 EMISSIONS (Output of Equation O-5)

$$E_{23} = E_L + E_{PV} + E_D$$

Hover over an element in the equation above to reveal a definition of that element.

Annual HFC-23 Emissions from the Process (Calculated Using Equation O-5) 0 (metric tons)

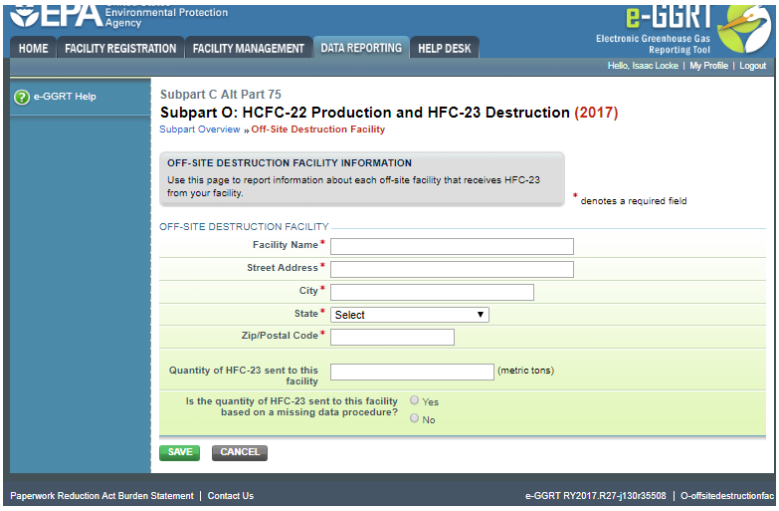


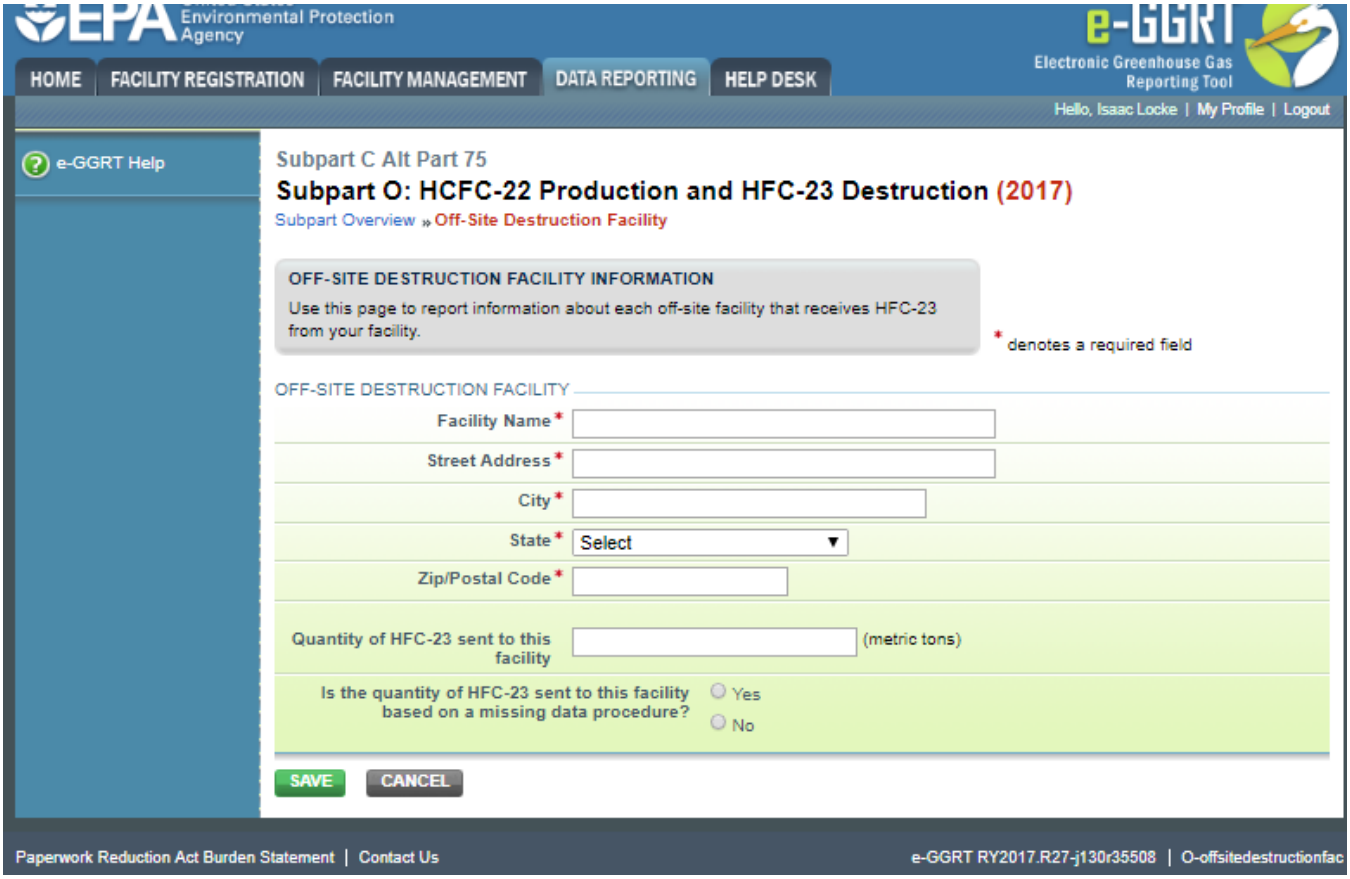
Off-Site HFC-23 Destruction Facility Information

If you select "Yes," the facility sends HFC-23 offsite for destruction, e-GGRT will require you to add an off-site destruction facility that received the HFC-23. Click "+ADD an Off-Site Destruction Facility." Under the "OFF-SITE DESTRUCTION FACILITY" web page, you are required to enter the following information:

- Facility Information
- Quantity of HFC-23 sent to this facility
- Is the quantity of HFC-23 sent to this facility based on a missing data procedure?
    - For RY2017 and later years, you are required to provide the following information if you respond "Yes."
        - Identify the parameter for which the missing data procedure was used. If you select "Other," you are required to provide the parameter type in a new cell.
        - Provide the number of hours a missing data procedure was used to determine the quantity of HFC-23 sent to this facility.
        - If a missing data procedure was used for more than one parameter (e.g., both mass-flow and concentration), select "Other" for the parameter type. A new cell will appear so that you can write in the actual parameter type. In that cell, list each parameter individually, as well as the number of hours a missing data procedure was used for that parameter. (In the cell for "Number of hours a missing data procedure was used to determine the quantity of HFC-23 sent to this facility," provide the **sum** of all of the hours a missing data procedure was used for all parameters.)
    - For RY2016 and earlier years, if the quantity of HFC-23 sent to the facility is based on a missing data procedure, you are required to provide the number of hours a missing data procedure was used.

>> *Click this link to expand*





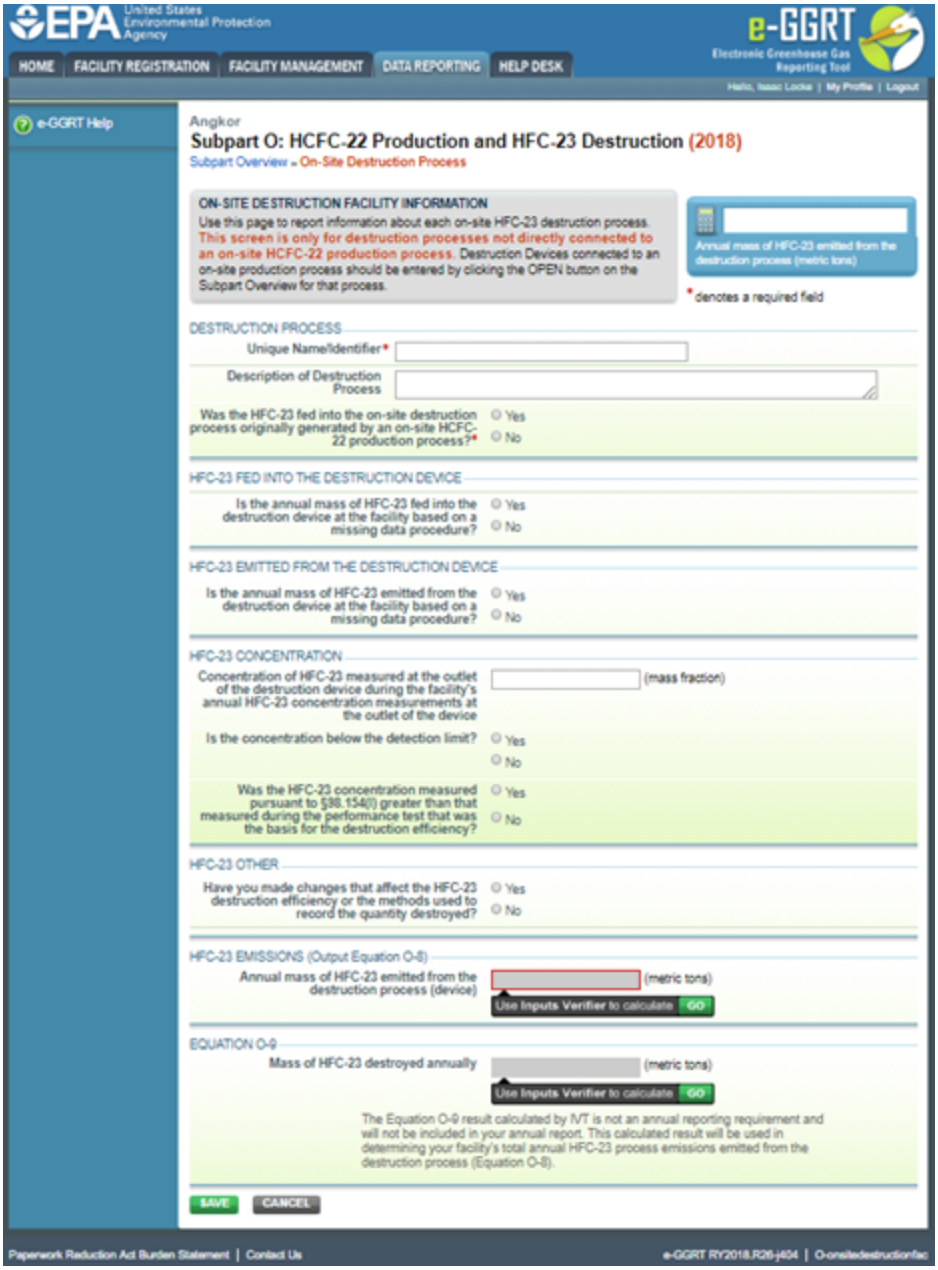
When the form has been completed, click “SAVE.” This will return you to the SUBPART OVERVIEW page.

On-Site HFC-23 Destruction Process Information

For RY2018 and later, if you select “Yes,” the facility does destroy HFC-23 onsite, here you should add each on-site destruction process at the facility that is NOT directly connected to HCFC-22 production equipment. (Note: Destruction devices that ARE directly connected to HCFC-22 production equipment, should already have been added under the "HCFC-22 Production Process Information" webpage. Under the “ON-SITE HFC-23 DESTRUCTION PROCESS INFORMATION" table, click “+ADD an On-Site Destruction Process”. A web page for “ON-SITE DESTRUCTION FACILITY INFORMATION” will open.

You will be asked to provide a destruction process identifier and description, outlet concentration, and any missing data information for each destruction process. e-GGRT will also require you to use the IVT to calculate Equation O-8 and O-9 results when making entries on this web page. You will be asked to provide the HFC-23 feed, destruction efficiency, and information on how the destruction efficiency is determined. See Subpart O Entering Equation Inputs Using IVT for RY2014 and Later for information on using IVT.

>> *Click this link to expand*



For RY2014 and later, e-GGRT will require you to use the IVT to calculate Equation O-8 and O-9 results when making entries on this web page. You will be asked to provide the HFC-23 feed, destruction efficiency, and information on how the destruction efficiency is determined. See Subpart O Entering Equation Inputs Using IVT for RY2014 and Later for information on using IVT.

Click "SAVE." This will return you to the SUBPART OVERVIEW page.

RY2013 and Prior Years

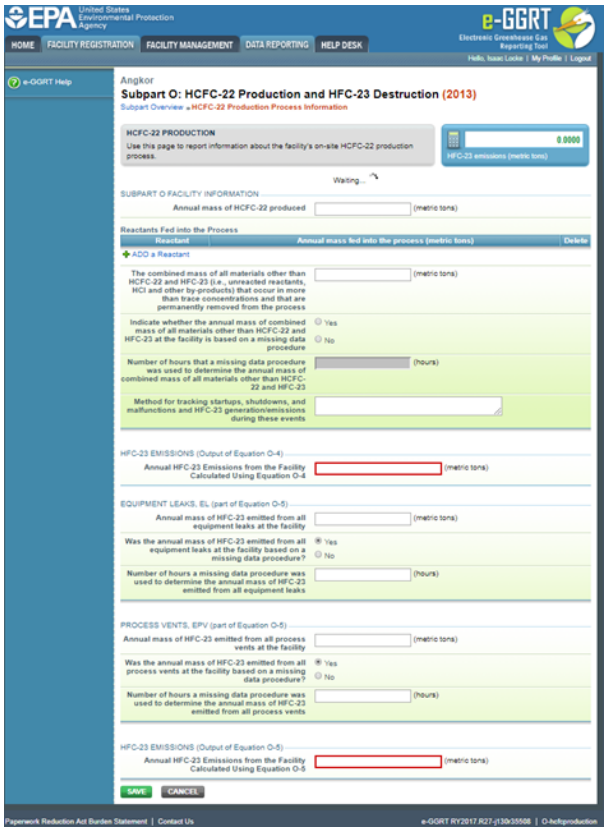
HCFC-22 Production Process Information

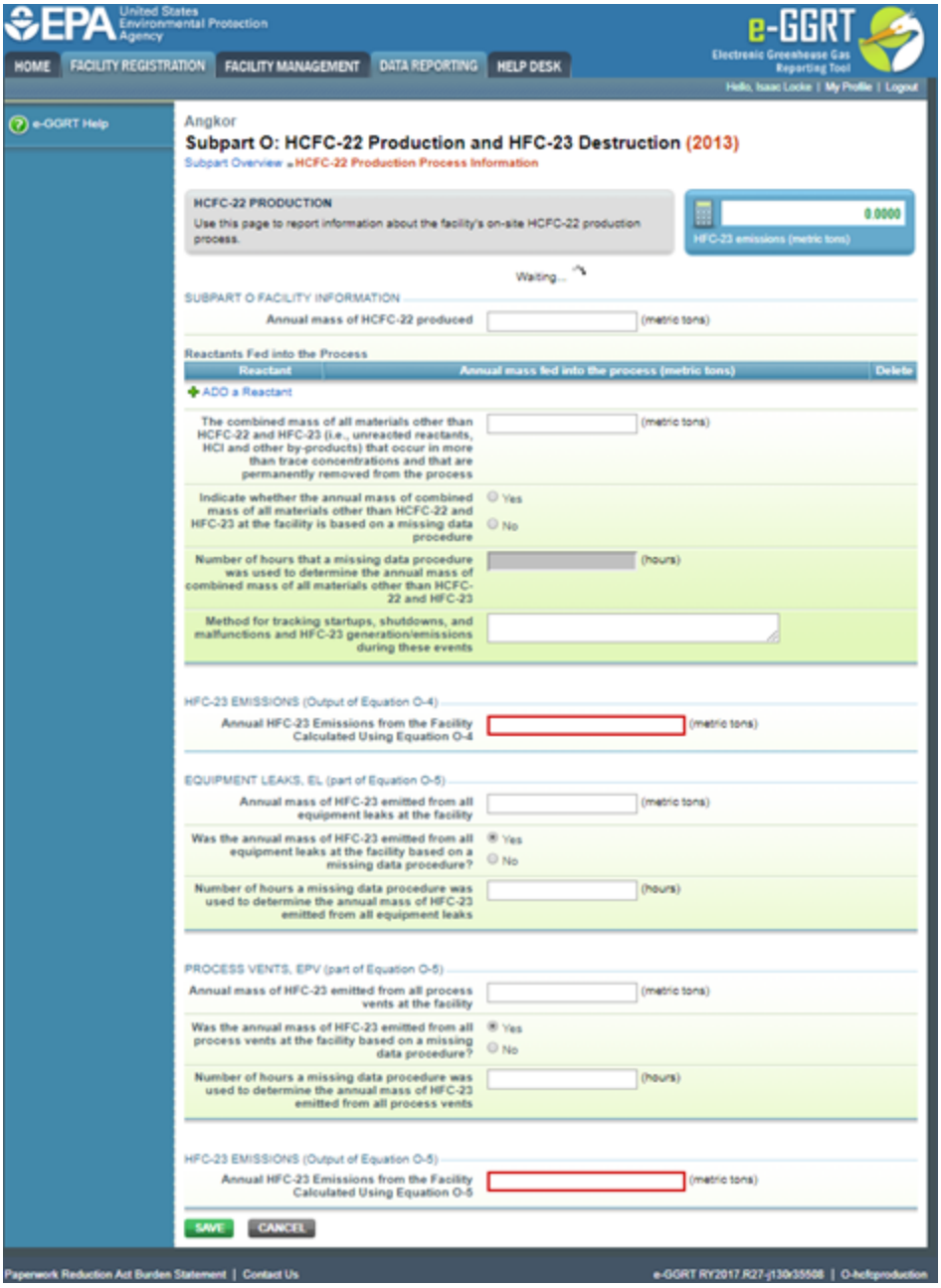
You will provide a single process name and identify the appropriate subpart O equation for process emissions. You must enter

- A unique name/identifier
- The equation used to calculate production process emissions:
  - Equation O-4 must be selected if the production process does not use a destruction device or does not have a destruction device directly connected to the HCFC-22 production equipment.
  - Equation O-5 must be selected if the production process uses a destruction device connected to the HCFC-22 production equipment.

After selecting the appropriate equation, click “SAVE.”
In the HCFC-22 Production Process Information table, click the “OPEN” button to provide information on the process.

>> *Click this link to expand*

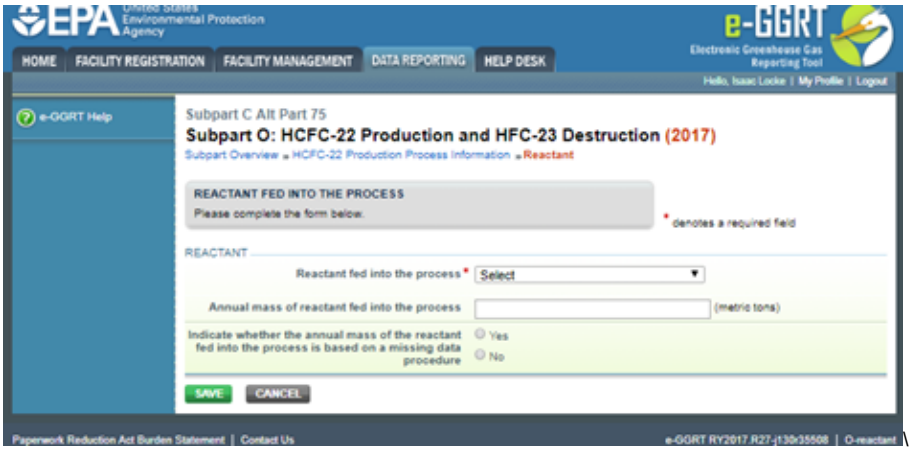

EPA United States Environmental Protection Agency
e-GGRT Electronic Greenhouse Gas Reporting Tool
HOME
FACILITY REGISTRATION
FACILITY MANAGEMENT
DATA REPORTING
HELP DESK
Hello, Isaac Locke | My Profile | Logout
e-GGRT Help
Angkor
Subpart O: HCFC-22 Production and HFC-23 Destruction (2013)
Subpart Overview » HCFC-22 Production Process Information
HCFC-22 PRODUCTION
Use this page to report information about the facility's on-site HCFC-22 production process.
0.0000
HFC-23 emissions (metric tons)
Waiting...
SUBPART O FACILITY INFORMATION
Annual mass of HCFC-22 produced
(metric tons)
Reactants Fed into the Process
Reactant
Annual mass fed into the process (metric tons)
Delete
ADD a Reactant
The combined mass of all materials other than HCFC-22 and HFC-23 (i.e., unreacted reactants, HCl and other by-products) that occur in more than trace concentrations and that are permanently removed from the process
(metric tons)
Indicate whether the annual mass of combined mass of all materials other than HCFC-22 and HFC-23 at the facility is based on a missing data procedure
Yes
No
Number of hours that a missing data procedure was used to determine the annual mass of combined mass of all materials other than HCFC-22 and HFC-23
(hours)
Method for tracking startups, shutdowns, and malfunctions and HFC-23 generation/emissions during these events
HFC-23 EMISSIONS (Output of Equation O-4)
Annual HFC-23 Emissions from the Facility Calculated Using Equation O-4
(metric tons)
EQUIPMENT LEAKS, EL (part of Equation O-5)
Annual mass of HFC-23 emitted from all equipment leaks at the facility
(metric tons)
Was the annual mass of HFC-23 emitted from all equipment leaks at the facility based on a missing data procedure?
Yes
No
Number of hours a missing data procedure was used to determine the annual mass of HFC-23 emitted from all equipment leaks
(hours)
PROCESS VENTS, EPV (part of Equation O-5)
Annual mass of HFC-23 emitted from all process vents at the facility
(metric tons)
Was the annual mass of HFC-23 emitted from all process vents at the facility based on a missing data procedure?
Yes
No
Number of hours a missing data procedure was used to determine the annual mass of HFC-23 emitted from all process vents
(hours)
HFC-23 EMISSIONS (Output of Equation O-5)
Annual HFC-23 Emissions from the Facility Calculated Using Equation O-5
(metric tons)
SAVE
CANCEL
Paperwork Reduction Act Burden Statement | Contact Us
e-GGRT RY2017.R27-j130r35508 | O-helpproduction

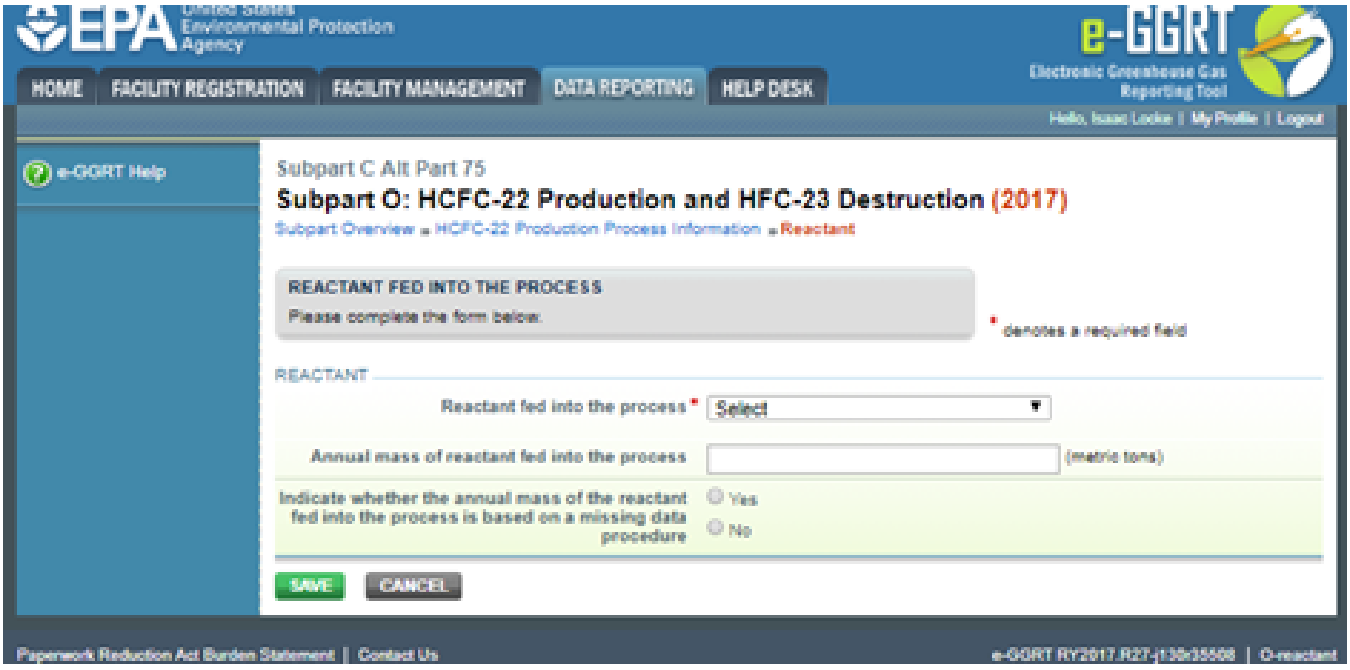


Next to the quesion "Annual mass of HCFC-22 produced," enter the quantity of HCFC-22 production.

In the “Reactants Fed Into the Process” table, add each reactant to the table by clicking the “+ADD a Reactant” button. Indicate the reactant fed, the annual mass fed, and details regarding any use of missing data. Click “SAVE” to complete the entry. Complete an entry for each reactant.

>> *click this link to expand*





Provide the information for the combined mass of all materials other than HCFC-22 and HFC-23, and any missing data, and tracking information for startups, shutdowns, and malfunctions.

Entering HFC-23 Emissions:

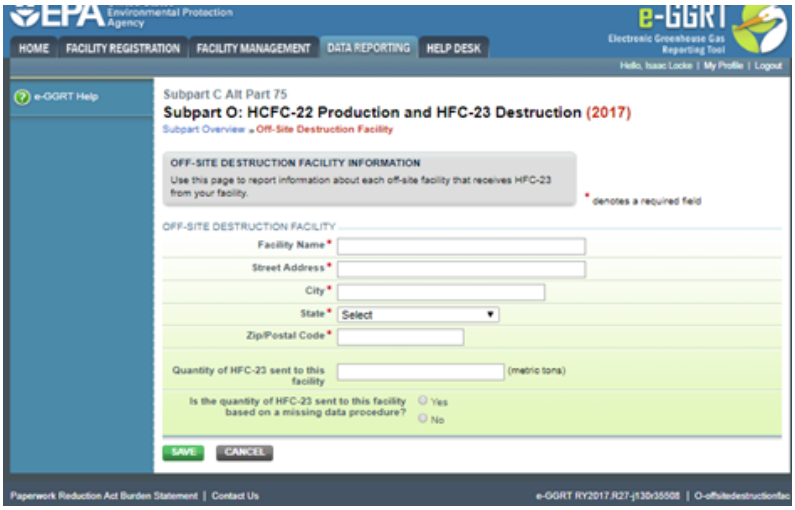
- If the facility selected use of Equation O-4, then a box for Equation O-4 entry will be shown under the HFC-23 EMISSIONS (Output of Equation O-4) section. Provide the Annual HFC-23 Emissions from the facility calculated using Equation O-4. Click “SAVE.”
- If the facility selected use of Equation O-5, then Equation O-5 and the associated variables will be shown. Provide the equipment leak emissions and the process vent emissions, along with details regarding any use of missing data for each. For the “Annual HFC-23 emissions from the facility” calculated using Equation O-5, provide the annual HFC-23 emissions result for Equation O-5, including equipment leak emissions, process vent emissions, and the destruction device emissions.

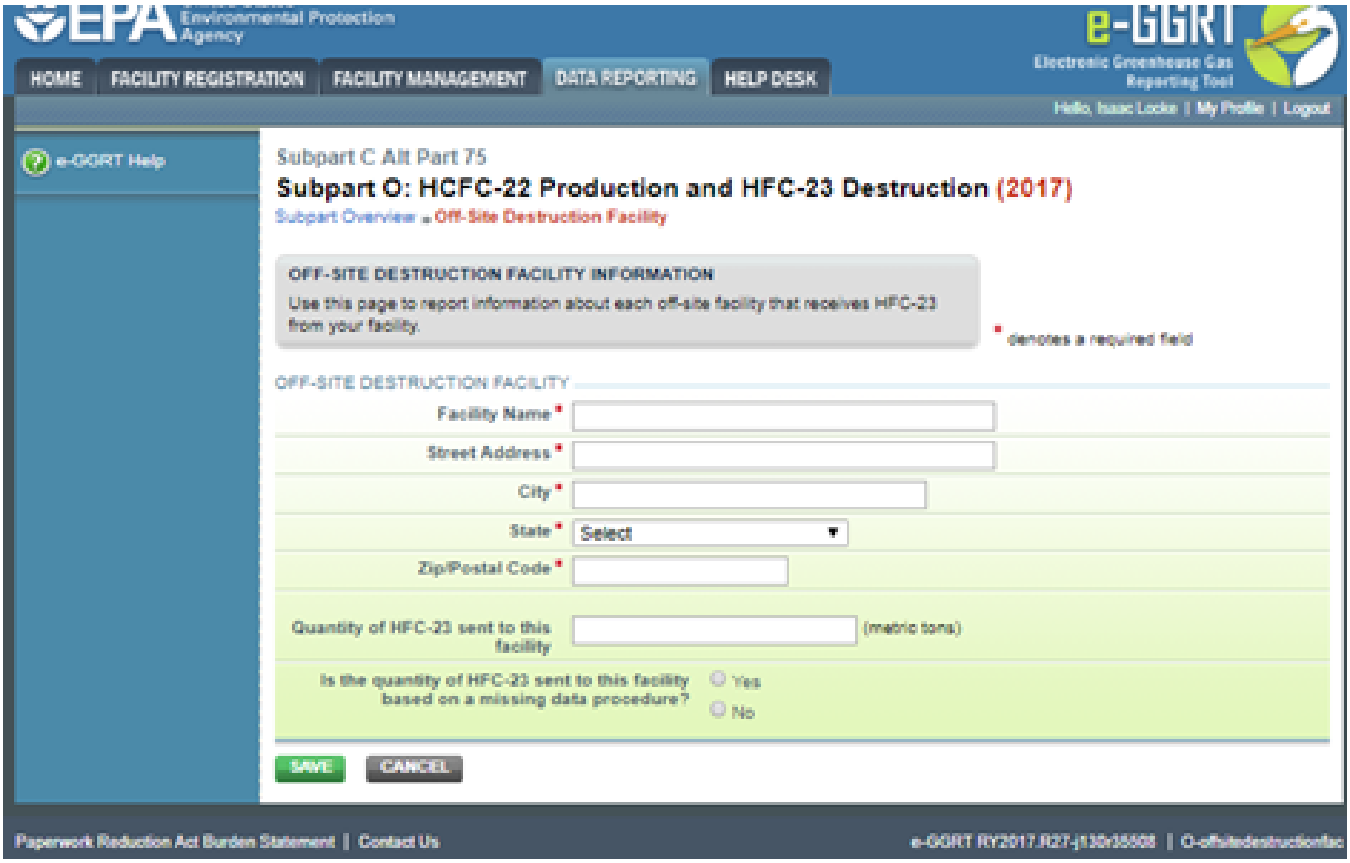
Click “SAVE.”

Off-Site HFC-23 Destruction Facility Information

If you select “Yes,” the facility sends HFC-23 offsite for destruction, e-GGRT will require you to add an off-site destruction facility that received the HFC-23. Click “+ADD an Off-Site Destruction Facility.” Under the “OFF-SITE DESTRUCTION FACILITY” web page, you are required to enter the following information:

- Facility Information
- Quantity of HFC-23 sent to this facility
- If the quantity of HFC-23 sent to the facility is based on a missing data procedure, you are required to provide the number of hours a missing data procedure was used.
  >> *Click this link to expand*





When the form has been completed, click "SAVE." This will return you to the SUBPART OVERVIEW page.

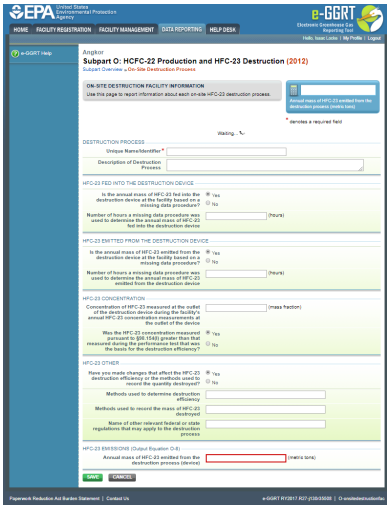
On-Site HFC-23 Destruction Process Information

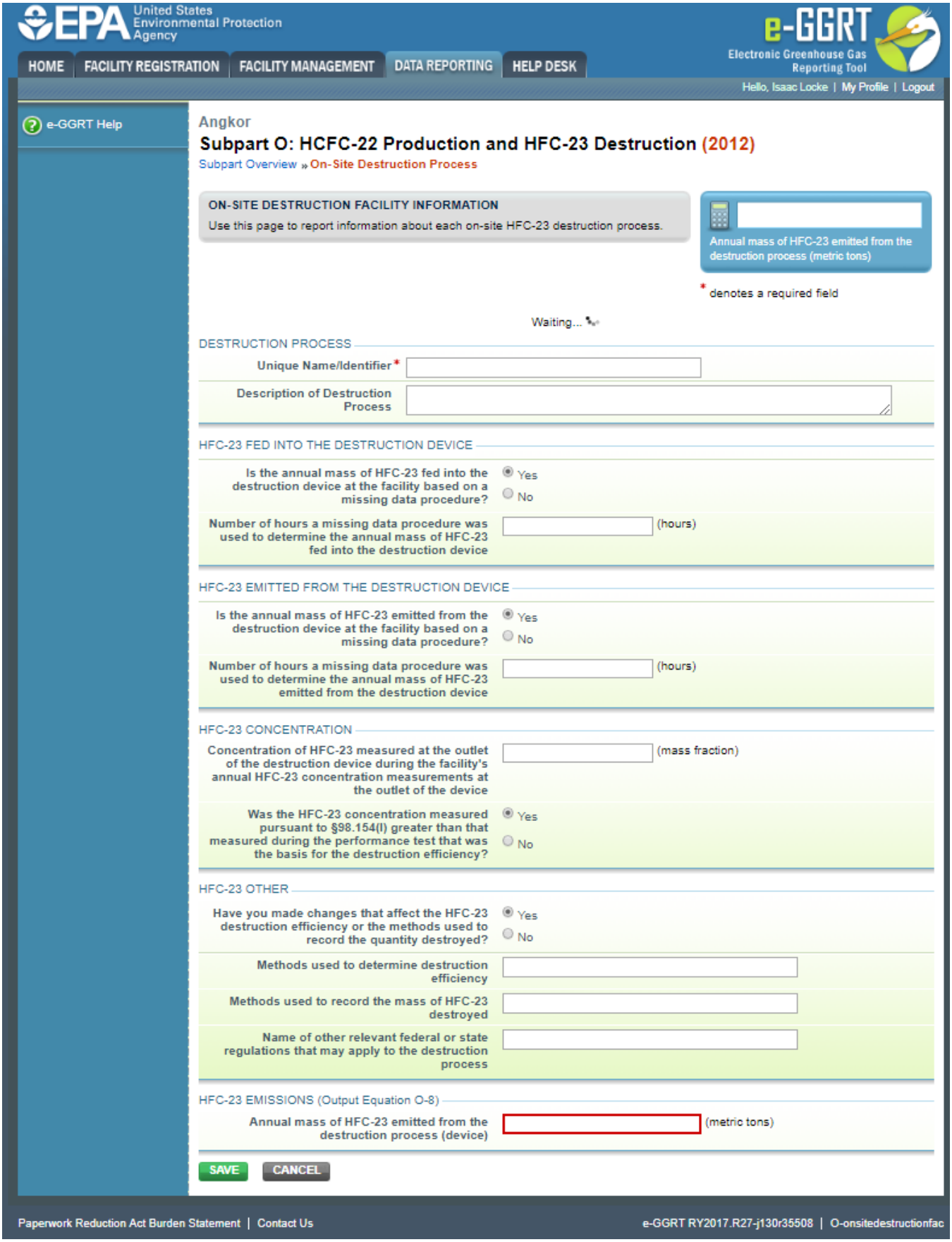
If you select "Yes" the facility destroys HFC-23 onsite, e-GGRT will require you add an on-site destruction process. Under the "ON-SITE HFC-23 Destruction Process." A webpage for "ON-SITE DESTRUCTION FACILITY INFORMATION" will open. You are required to enter the following information:

- Unique Name/Identifier (description of destruction process)
- In the HFC-23 FED INTO THE DESTRUCTION DEVICE section and in the HFC-23 EMITTED FROM THE DESTRUCTION DEVICE section, indicate whether a missing data procedure was used to calculate the amounts fed to the device or emitted from the device using the “Yes” or “No” radio buttons (if you provide information for a missing data procedure that was used to calculate the amounts fed to the device, you do not need to repeat the same information for the amounts emitted from the device). If you select “Yes,” report the number of hours a missing data procedure was used.
- HFC-23 concentration measured at the outlet of the device and whether the concentration is below the detection limit
- Whether the HFC-23 concentration measured under §98.154(l) is greater than the concentration measured during the performance test that is the basis for the destruction efficiency.

- Changes that have been made which affect destruction efficiency or recording destroyed quantities. If you selected “Yes,” provide information on the methods used to determine the destruction efficiency, methods used to record the mass destroyed, and other relevant regulations that apply to the destruction process.
- In the HFC-23 Emissions section for Equation O-8, provide the emissions calculated using Equation O-8.

>> *Click this link to expand*





Click “SAVE.” This will return you to the SUBPART OVERVIEW page.