



How Generate A Data Category Snapshot

Introduction

The EIS Gateway contains a feature, Facility, Point, Nonpoint/Onroad/Nonroad and Event Emissions Inventory Snapshot, which allows you to download your complete inventory from the EIS database. This feature will generate an EIS CERS XML file as of the time you request the snapshot. This section of the EIS User's Manual describes the steps involved in requesting and downloading a snapshot report.

Step 1:

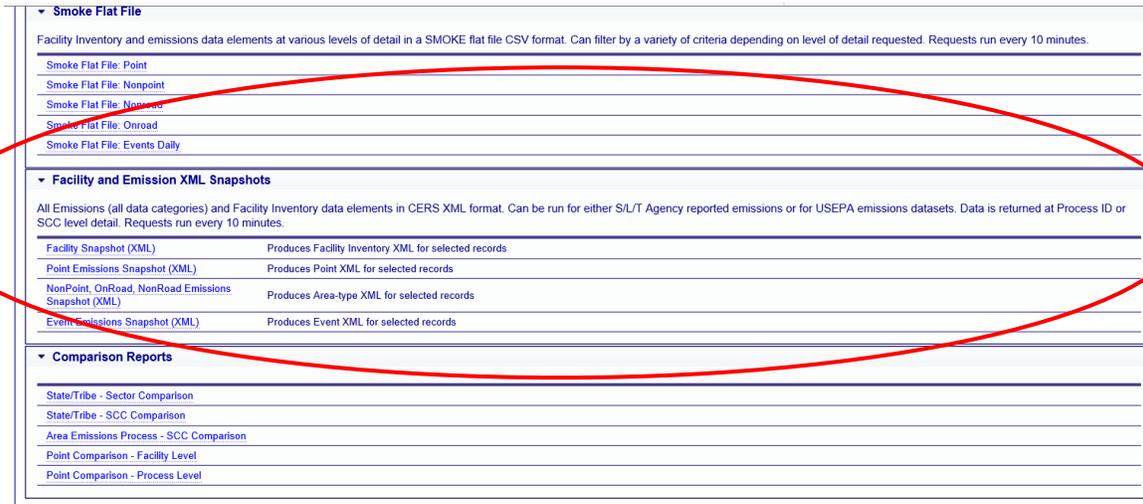
From within the EIS Gateway, you will see on the left side of the page a heading entitled “Request Reports”.



The screenshot shows the EIS Gateway interface. At the top, there is a header with the text "EIS Gateway" and "Sally Dombrowski; EIS; Content Manager R". Below this is a yellow button labeled "VIEW/ADD/EDIT". Underneath the button is a list of menu items, each preceded by a right-pointing arrow: "Facility Inventory and Point Emissions", "Potential Duplicate Facilities", "Merge Processes", "Nonpoint/ Onroad/ Nonroad Emissions", "Event Emissions", "NCD Activity Data", "CDB Activity Data", "Inventory Selection", "Schedule Augmentation", and "Data Tagging". Below this list is another yellow button labeled "REPORTS". Underneath the "REPORTS" button is a list of menu items, each preceded by a right-pointing arrow: "Request Reports", "Report Downloads", "Large File Download", "Feedback Reports", and "Agency Submission History Report". The "Request Reports" item is circled in red.

Step 2:

After you have selected the request Report option, scroll down to the Facility and Emission XML Snapshot reports. This is where you'll request a facility or emission inventory snapshot.



Smoke Flat File
Facility Inventory and emissions data elements at various levels of detail in a SMOKE flat file CSV format. Can filter by a variety of criteria depending on level of detail requested. Requests run every 10 minutes.

- Smoke Flat File: Point
- Smoke Flat File: Nonpoint
- Smoke Flat File: Nonroad
- Smoke Flat File: Onroad
- Smoke Flat File: Events Daily

Facility and Emission XML Snapshots
All Emissions (all data categories) and Facility Inventory data elements in CERS XML format. Can be run for either S/L/T Agency reported emissions or for USEPA emissions datasets. Data is returned at Process ID or SCC level detail. Requests run every 10 minutes.

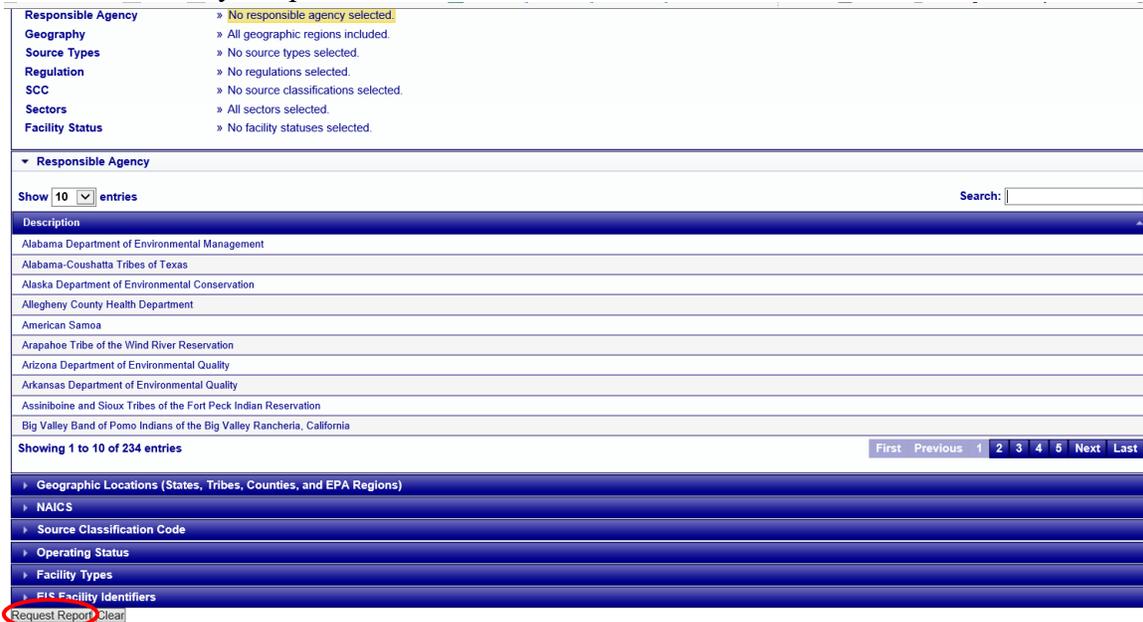
Facility Snapshot (XML)	Produces Facility Inventory XML for selected records
Point Emissions Snapshot (XML)	Produces Point XML for selected records
NonPoint, OnRoad, NonRoad Emissions Snapshot (XML)	Produces Area-type XML for selected records
Event Emissions Snapshot (XML)	Produces Event XML for selected records

Comparison Reports

- State/Tribe - Sector Comparison
- State/Tribe - SCC Comparison
- Area Emissions Process - SCC Comparison
- Point Comparison - Facility Level
- Point Comparison - Process Level

Step 3:

Select the Facility Snapshot from the list above.



Responsible Agency » No responsible agency selected.
Geography » All geographic regions included.
Source Types » No source types selected.
Regulation » No regulations selected.
SCC » No source classifications selected.
Sectors » All sectors selected.
Facility Status » No facility statuses selected.

Responsible Agency

Show 10 entries Search:

Description
Alabama Department of Environmental Management
Alabama-Coushatta Tribes of Texas
Alaska Department of Environmental Conservation
Allegheny County Health Department
American Samoa
Arapahoe Tribe of the Wind River Reservation
Arizona Department of Environmental Quality
Arkansas Department of Environmental Quality
Assiniboine and Sioux Tribes of the Fort Peck Indian Reservation
Big Valley Band of Pomo Indians of the Big Valley Rancheria, California

Showing 1 to 10 of 234 entries First Previous 1 2 3 4 5 Next Last

- Geographic Locations (States, Tribes, Counties, and EPA Regions)
- NAICS
- Source Classification Code
- Operating Status
- Facility Types
- EIS Facility Identifiers

[Request Report](#) [Clear](#)

There are several filters from which to choose. The first is the Responsible Agency. Use the Search box to find your agency name.

Next is the Geographic Location. With this filter you may select a specific county within your jurisdiction. Do not select this filter if you are requesting an agency wide report.

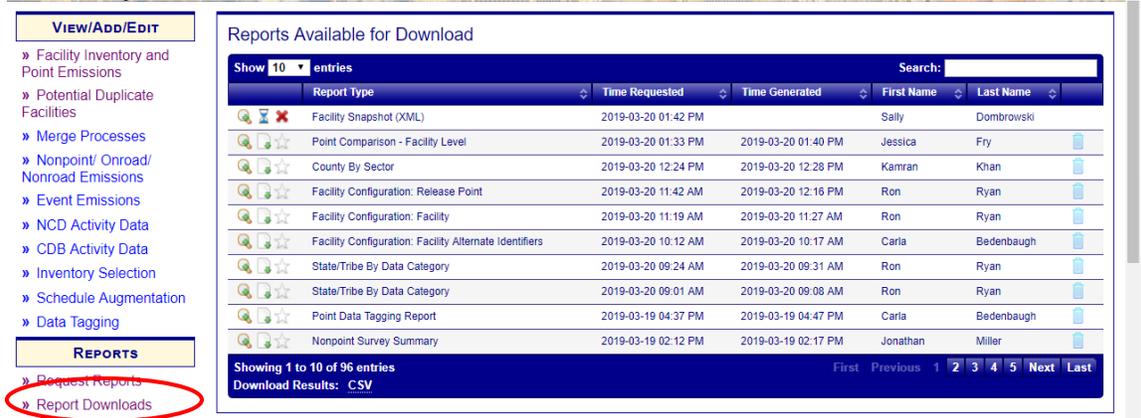
Next are additional filters for NAICS, SCC, Operating Status and Facility Types which can be used to narrow your report results.

The last filter allows you to download the snapshot for a single facility or a group of facilities by EIS Identifier.

Once your filters have been set, select Request Report to create the report.

Step 4:

To download your snapshot you will need to go to Report Download on the sidebar menu under Reports.



View/Add/Edit

- » Facility Inventory and Point Emissions
- » Potential Duplicate Facilities
- » Merge Processes
- » Nonpoint/ Onroad/ Nonroad Emissions
- » Event Emissions
- » NCD Activity Data
- » CDB Activity Data
- » Inventory Selection
- » Schedule Augmentation
- » Data Tagging

REPORTS

- » Request Reports
- » Report Downloads

Reports Available for Download

Show 10 entries Search:

Report Type	Time Requested	Time Generated	First Name	Last Name
   Facility Snapshot (XML)	2019-03-20 01:42 PM		Sally	Dombrowski
   Point Comparison - Facility Level	2019-03-20 01:33 PM	2019-03-20 01:40 PM	Jessica	Fry
   County By Sector	2019-03-20 12:24 PM	2019-03-20 12:28 PM	Kamran	Khan
   Facility Configuration: Release Point	2019-03-20 11:42 AM	2019-03-20 12:16 PM	Ron	Ryan
   Facility Configuration: Facility	2019-03-20 11:19 AM	2019-03-20 11:27 AM	Ron	Ryan
   Facility Configuration: Facility Alternate Identifiers	2019-03-20 10:12 AM	2019-03-20 10:17 AM	Carla	Bedenbaugh
   State/Tribe By Data Category	2019-03-20 09:24 AM	2019-03-20 09:31 AM	Ron	Ryan
   State/Tribe By Data Category	2019-03-20 09:01 AM	2019-03-20 09:08 AM	Ron	Ryan
   Point Data Tagging Report	2019-03-19 04:37 PM	2019-03-19 04:47 PM	Carla	Bedenbaugh
   Nonpoint Survey Summary	2019-03-19 02:12 PM	2019-03-19 02:17 PM	Jonathan	Miller

Showing 1 to 10 of 96 entries
Download Results: CSV

First Previous 1 2 3 4 5 Next Last

Find your report in the list of Reports Available for Download. There are four different icons that could be associated with your report:



Magnifying Glass – If selected, the report criteria will be displayed



Hour Glass – Indicates that the system is working to create the report.



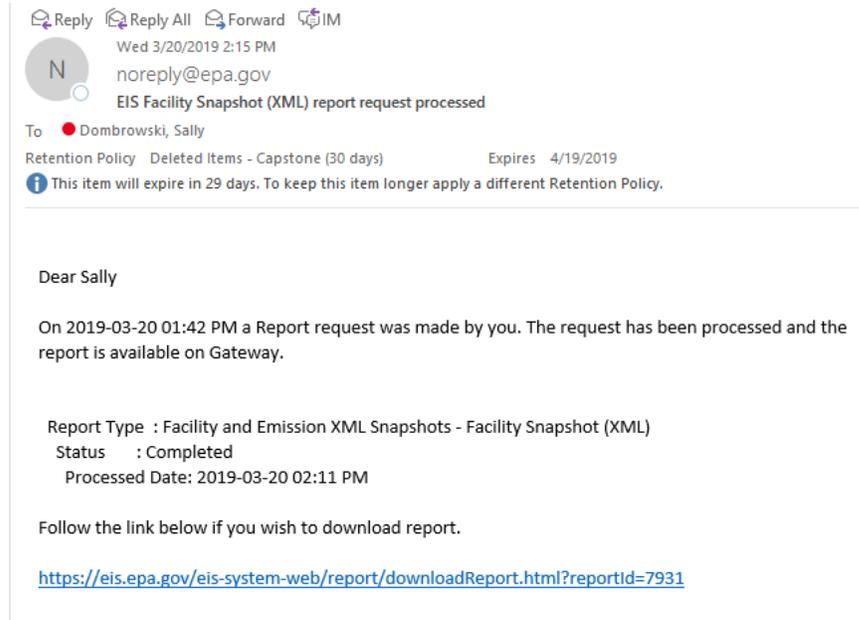
Red “X” – If selected, cancels the report request.



Sheet of Paper – Indicates that the report is complete and ready for download.



Your report is complete when the Sheet of Paper icon is available and when you receive an email:



To download your report, select the Sheet of Paper icon. Remember that the downloads for all snapshots will be in XML format. Once you have completed your download, you may use the Bridge Tool to import your XML file into the Microsoft Access staging tables. Please see the document entitled “How to Use the EIS Bridge Tool” located at <https://www.epa.gov/air-emissions-inventories/emissions-inventory-system-eis-users-manual-and-how-tos>