



**A PICTORAL
INTRODUCTION
TO
Ohio EPA's
AIR SERVICES**

**Air Services' Informational Session
April 14 & 15, 2008**

I. Air Services Home Page

This is the Air Services Home page.

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eBusiness Home My Account Upload Download Training **Current Account:**

First-level menu 

Air Services Home Application Detail Compliance Report

- Owner/Contact
- Application(s)
- Permit(s)
- Emissions Report(s)
- Reporting Category
- Compliance Reports
- Facility Profile History
- Event Logs
- References

Air Services Home >
Air Services Home

Facility Information

Facility Name: University of Cincinnati **Facility ID:** 1431070849
Address1: Clifton Campus **Address2:**
City: Cincinnati **State:** Ohio **Zip:** 45221 **County:** Hamilton

[View Frozen Facility](#)

In Progress Tasks

Select Task Type	Task Description	Dependent on Task	Created Date	User Name
<input type="radio"/> Other Compliance Report	Other Compliance Report	N/A	Apr 4, 2008	
<input type="radio"/> Facility Change	Facility Profile Change	N/A	Apr 4, 2008	
<input type="radio"/> PTI/PTIO Permit Application	PTI/PTIO Application	Facility Profile Change	Apr 4, 2008	

[Delete](#) [Printable view](#) [Export to excel](#)

New Tasks

Select from the list below to create a new task

Facility Profile Change	Emissions Report
Owner/Contact Change	Permit Evaluation Report (PER)
Permit-by-rule (PBR) Notification	Title V Annual Compliance Certification Report (TVCC)
PTI/PTIO Permit Application	Other Compliance Report
TV Permit Application	
Request Administrative Permit Modification	

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Your Air Services Home page contains FOUR major elements.

1. Facility Information

Facility Information

Facility Name: University of Cincinnati **Facility ID:** 1431070849
Address1: Clifton Campus **Address2:**
City: Cincinnati **State:** Ohio **Zip:** 45221 **County:** Hamilton

[View Frozen Facility](#)

- In Progress Tasks – these are the tasks you have started but not yet submitted to Ohio EPA, for example, an application. You can work on tasks, save them, and go back to them later to do more work. They are accessed by clicking on the hyperlink in the Task Description column or from the e-Business Center. Your data is kept in a secure data store and Ohio EPA does not see what is in these tasks until you submit them.

In Progress Tasks

Select Task Type	Task Description	Dependent on Task	Created Date	User Name
<input type="radio"/> Title V PTO Application	Title V PTO Application	Facility Profile Change	Mar 12, 2008	
<input type="radio"/> PTI/PTIO Permit Application	PTI/PTIO Application	Facility Profile Change	Mar 12, 2008	
<input type="radio"/> TV Annual Compliance Certification	fghsdfgdgdf	N/A	Mar 14, 2008	
<input type="radio"/> Permit-by-rule Notification	Permit By Rule Notification	Facility Profile Change	Mar 17, 2008	
<input type="radio"/> PTI/PTIO Permit Application	PTI/PTIO Application	Facility Profile Change	Mar 27, 2008	
<input type="radio"/> Permit-by-rule Notification	Permit By Rule Notification	Facility Profile Change	Mar 17, 2008	
<input type="radio"/> PTI/PTIO Permit Application	PTI/PTIO Application	Facility Profile Change	Mar 25, 2008	
<input type="radio"/> Facility Change	Facility Profile Change	N/A	Mar 12, 2008	

- New Tasks – this is where you start a new task by clicking on the hyperlink for the task you want to perform. For example, you may wish to start a PTI/PTIO Permit Application for a new project.

New Tasks

Select from the list below to create a new task

Facility Profile Change	Emissions Report
Owner/Contact Change	Permit Evaluation Report (PER)
Permit-by-rule (PBR) Notification	Title V Annual Compliance Certification Report (TVCC)
PTI/PTIO Permit Application	Other Compliance Report
TV Permit Application	
Request Administrative Permit Modification	

- Third-level Menu – this contains hyperlinks to other features that provide information about your facility. You cannot edit here, but rather through the New Tasks section.

- [Owner/Contact](#)
- [Application\(s\)](#)
- [Permit\(s\)](#)
- [Emissions Report\(s\)](#)
- [Reporting Category](#)
- [Compliance Reports](#)
- [Facility Profile History](#)
- [Event Logs](#)
- [References](#)

A. Owner/Contact – shows a list of all contact types and the history of their start and end dates. Clicking on the hyperlinked titles or names in the “Contact Type” and “Contact Person” provides further details. Again, you cannot edit Owner/Contact’s from this link or any third-level menu link, but rather through the New Tasks section. This is discussed later.

Owner/Contact

Facility ID: 1431070849 **Current Permitting Classification:** TV **Facility Profile Start Date:** 3/11/2008
Facility Name: University of Cincinnati **Operating Status:** Operating **Facility Profile End Date:** Current

Contact Type	Contact Person	Phone Number	Email	Start Date	End Date
Operator	University of Cincinnati			3/11/2008	
Owner	University of Cincinnati			3/11/2008	
Responsible Official	Rimal, Monica			3/11/2008	
Primary	Utrecht, Jan-Arthur			3/11/2008	
Billing	Utrecht, Jan-Arthur			3/11/2008	
On Site	Utrecht, Jan			3/11/2008	

Buttons: Printable view, Export to excel, Create Contact Person, Assign Contact Type, Change/Assign Ownership, Submit Contacts, Cancel Updates

B. Application(s) - shows a list of all applications you have SUBMITTED to Ohio EPA. Clicking on the hyperlink in the “Request number” column opens the Application Detail page which shows the full application as submitted.

Application(s)

Facility ID: 1431070849 **Current Permitting Classification:** TV **Facility Profile Start Date:** 3/11/2008
Facility Name: University of Cincinnati **Operating Status:** Operating **Facility Profile End Date:** Current

Request number	DO/LAA	County	Request Type	Received Date	Submitted?	Previous application number	General permit
A0029324	Hamilton County Dept. of Environmental Services	Hamilton	Title V PTO Application	3/9/2005	Yes	N/A	
A0029323	Hamilton County Dept. of Environmental Services	Hamilton	Title V PTO Application	5/26/1998	Yes	N/A	

Buttons: Printable view, Export to excel

Page navigation: Previous 25, 51-52 of 52, Next

Footer: Air Services Home | Application Detail | Compliance Report | Help

- E. Reporting Category - shows your facility's emissions reporting category for each year you were/are required to submit reports along with whether or not it's been submitted, or even if Ohio EPA's sent you a reminder.

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Yearly Emissions Reporting Category and Status

Facility ID: 1431070849 **Current Permitting Classification:** TV **Facility Profile Start Date:** 3/11/2008
Facility Name: University of Cincinnati **Operating Status:** Operating **Facility Profile End Date:** Current

Emissions Reporting Category not yet set for: 2008 **Anticipated Emissions Reporting Category:** TV

Year	Reporting Category	Reporting Enabled	State
2007	TV	<input checked="" type="checkbox"/>	Reminder Sent
2006	TV	<input checked="" type="checkbox"/>	Submitted
2005	TV	<input checked="" type="checkbox"/>	Submitted
2004	TV	<input checked="" type="checkbox"/>	Submitted
2003	TV	<input checked="" type="checkbox"/>	Submitted
2002	TV	<input checked="" type="checkbox"/>	Submitted
2001	TV	<input checked="" type="checkbox"/>	Submitted
2000	TV	<input checked="" type="checkbox"/>	Submitted
1999	TV	<input checked="" type="checkbox"/>	Submitted
1998	TV	<input checked="" type="checkbox"/>	Submitted
1997	TV	<input checked="" type="checkbox"/>	Submitted

[Printable view](#) [Export to excel](#)

- F. Compliance Reports - shows a list of all compliance reports SUBMITTED to Ohio EPA by your facility (after implementation of Air Services). Clicking on the hyperlink in the "Report ID" column opens the actual document for viewing.

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Search Results

Report Id	Facility ID	Facility Name	Report Type	Description	Category	Submitted Date	Period	Accepted	Report Stat
595			Other Compliance Report			Apr 3, 2008	N/A	Not Yet Reviewed	Submitted
539			Permit Evaluation Report			Mar 26, 2008	ERROR	Not Yet Reviewed	Submitted

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G. Facility Profile History – identifies all versions of your Facility Profile. With start and end dates. Clicking on the hyperlink in the “History Id” column opens the Facility Profile as it existed during that time period. This is called a “historical” Facility Profile. Facility Profiles are discussed below.

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Facility Profile History

Facility ID: 1431070849 Current Permitting Classification: TV Facility Profile Start Date: 3/11/2008
 Facility Name: University of Cincinnati Operating Status: Operating Facility Profile End Date: Current

History ID	Start Date	End Date	Note
CURRENT	3/11/2008		
40055	4/5/2007	3/11/2008	
40043	9/12/2006	4/5/2007	
40054	4/13/2006	9/12/2006	
40042	1/4/2006	4/13/2006	
40053	9/1/2005	1/4/2006	
40041	3/9/2005	9/1/2005	
40052	4/1/2004	3/9/2005	
40051	4/21/2003	4/1/2004	
40050	4/15/2002	4/21/2003	
40049	4/17/2001	4/15/2002	
40048	9/1/2000	4/17/2001	
40047	4/15/1999	9/1/2000	
40040	5/26/1998	4/15/1999	
40046	4/14/1998	5/26/1998	
40045	5/16/1997	4/14/1998	
40044	6/13/1996	5/16/1997	

Printable view Export to excel

H. Event Logs – identifies events related to your facility, such as the date and time Ohio EPA received an application submittal, or when a permit was issued draft.

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Event Logs

Facility ID: 1431070849 Current Permitting Classification: TV Facility Profile Start Date: 3/11/2008
 Facility Name: University of Cincinnati Operating Status: Operating Facility Profile End Date: Current

Date	Staff	Event Type	Note
03/13/2008 07:21:12	Kramer, Mike	Permitting Event	Task DO/LAA Preliminary Review in Permitting1304 complete.
03/13/2008 07:21:12	Kramer, Mike	Permitting Event	Task DO/LAA Preliminary Review in Permitting1304 complete.
03/13/2008 07:21:13	Kramer, Mike	Permitting Event	Task DO/LAA Preliminary Review in Permitting1304 complete.
03/14/2008 12:32:08	Air, Legacy	Permit Application Received Event	Permit application number PBR04218 has been received.
03/14/2008 12:32:09	Air, Legacy	Permit Application Received Event	Permit application number PBR04219 has been received.
03/14/2008 12:32:11	Air, Legacy	Permit Application Received Event	Permit application number PBR04220 has been received.
03/14/2008 12:32:12	Air, Legacy	Permit Application Received Event	Permit application number PBR04221 has been received.
03/14/2008 12:32:13	Air, Legacy	Permit Application Received Event	Permit application number PBR04222 has been received.
03/14/2008 12:32:15	Air, Legacy	Permit Application Received Event	Permit application number PBR04223 has been received.
03/14/2008 12:32:16	Air, Legacy	Permit Application Received Event	Permit application number PBR04224 has been received.
03/14/2008 12:32:18	Air, Legacy	Permit Application Received Event	Permit application number PBR04225 has been received.
03/14/2008 12:32:19	Air, Legacy	Permit Application Received Event	Permit application number PBR04226 has been received.
03/14/2008 12:32:20	Air, Legacy	Permit Application Received Event	Permit application number PBR04227 has been received.
03/14/2008 12:32:22	Air, Legacy	Permit Application Received Event	Permit application number PBR04228 has been received.
03/14/2008 12:32:23	Air, Legacy	Permit Application Received Event	Permit application number PBR04229 has been received.
03/14/2008 12:32:25	Air, Legacy	Permit Application Received Event	Permit application number PBR04230 has been received.
03/14/2008 12:32:26	Air, Legacy	Permit Application Received Event	Permit application number PBR04231 has been received.
03/14/2008 12:32:27	Air, Legacy	Permit Application Received Event	Permit application number PBR04232 has been received.
03/14/2008 12:32:29	Air, Legacy	Permit Application Received Event	Permit application number PBR04233 has been received.
03/14/2008 12:32:30	Air, Legacy	Permit Application Received Event	Permit application number PBR04234 has been received.
03/14/2008 12:32:32	Air, Legacy	Permit Application Received Event	Permit application number PBR04235 has been received.
03/14/2008 12:32:33	Air, Legacy	Permit Application Received Event	Permit application number PBR04236 has been received.
03/14/2008 12:32:34	Air, Legacy	Permit Application Received Event	Permit application number PBR04237 has been received.
03/14/2008 12:32:36	Air, Legacy	Permit Application Received Event	Permit application number PBR04238 has been received.
03/14/2008 12:32:37	Air, Legacy	Permit Application Received Event	Permit application number PBR04239 has been received.

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I. References – a page where useful references, guidance, documents, tools, etc. can be found via hyperlinks.

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Guidance
[Control Equipment O&M guidance](#)
[Guide to Environmental Permitting in Ohio](#)
[OEPA - Engineering Guides](#)
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[Paint and Coating emissions calculator](#)
[Unit Conversion calculator](#)

II. Facility Profile

Notice the button **View Frozen Facility** under your Facility Information. If you click on this button you will see a view of your Facility Profile as it exists with Ohio EPA.

The screenshot shows the 'Facility Profile' page for Facility ID 1431070849, University of Cincinnati. The page is divided into several sections:

- Facility Information:**
 - Facility ID: 1431070849
 - Facility Name: University of Cincinnati
 - Facility Description: University power plants.
 - Address1: Clifton Campus
 - Address2:
 - City: Cincinnati, State: Ohio, Zip: 45221
 - County: Hamilton
 - Portable:
 - Operating Status: Operating
 - Permitting Classification: TV
 - PER Due Date: Not Applicable
 - Transitional Status:
 - Title V Permit Status: Extended
 - Title V Certification Report Due Date: April 30
 - Emissions Reporting Category for 2007: TV
 - Anticipated Emissions Reporting Category for 2008: TV
 - Status: Reminder Sent
- Facility Details:**
 - Core Place ID: 21097
 - Latitude and Longitude:**
 - Latitude Degree: 39, Minute: 8, Second: 2.0
 - Longitude Degree: 84, Minute: 30, Second: 33.0
- SIC:**
 - SIC: 8221 Colleges And Universities
 - Buttons: Printable view, Export to excel
 - Reference: SIC reference information
- NAICS:**
 - NAICS: 811310 Colleges, Universities, and Professional Schools
 - Buttons: Printable view, Export to excel
 - Reference: NAICS reference information

At the bottom of the page, there are buttons for 'Edit', 'Validate', 'Submit', 'Show Profile Report', 'Create Emissions', 'Create Control Equipment', and 'Create Egress Point'. A red arrow points to the 'View Frozen Facility' button in the Facility Information section.

You can make changes to your Facility Profile and they will be submitted with other tasks, such as an application. Ohio EPA does not see these changes until you submit a task associated with your profile to Ohio EPA. Tasks that are dependent on your profile include applications and some reports. You can tell if submitting a task will submit your latest profile by viewing the task in your "In Progress Task" list. The Dependent on Task column will say "Facility Profile Change".

In Progress Tasks

Select Task Type	Task Description	Dependent on Task	Created Date	User Name
<input type="radio"/>	Title V PTO Application	Facility Profile Change	Mar 12, 2008	

A red arrow points to the 'Facility Profile Change' text in the 'Dependent on Task' column of the table.

If you want to make a change to your Facility Profile you cannot do it through the [View Frozen Facility](#) page. Rather, you click on the Facility Profile Change hyperlink in your In Progress Tasks. If you do not have an In Progress Task that is dependent upon your Facility Profile but you still need to make a change to your profile and submit it to Ohio EPA, you can generate a Facility Profile Change task by clicking on the hyperlink under the New Tasks heading of your Air Services Home page.

New Tasks

Select from the list below to create a new task

[Facility Profile Change](#)
[Owner/Contact Change](#)
[Permit-hv-rule \(PRR\) Notification](#)

When you are working on a Facility Profile Change, clicking the hyperlink will open a page that allows you to edit your Facility Profile. Your Facility Profile is very important. It contains all information related to your emissions units, processes, control equipment and egress points.

Note: as mentioned above, submitting certain tasks will submit your latest profile. Each time a profile is submitted, the version is saved in the system if it is not identical to the existing profile. These versions can be accessed in viewed in the third-level menu “Facility Profile History” as discussed above. If you are viewing a Facility Profile that is historical, you will see the following banner at the top of the Facility Profile page:

**** Historical version. Please note the profile start and end dates. ****

Your Facility Profile page contains FIVE major elements.

1. Facility Information – this identifies basic information, including your operating status (e.g. operating), permitting classification (e.g. TV), and reporting due dates/categories.

Facility Information		
Facility ID:	1431070849	
Facility Name:	University of Cincinnati	
Facility Description:	University power plants.	
Address1:	Clifton Campus	
Address2:		
City: Cincinnati	State: Ohio	Zip: 45221
County:	Hamilton	
Portable:	<input type="checkbox"/>	
Operating Status:	Operating	
Permitting Classification:	TV	PER Due Date: Not Applicable
Transitional Status:		
Title V Permit Status: Extended	Title V Certification Report Due Date:	April 30
Emissions Reporting Category for 2007: TV	Status:	Reminder Sent
Anticipated Emissions Reporting Category for 2008: TV		

2. Facility Details – this identifies important information such as your location LAT/LONG, SIC and NAICS codes.

▼ Facility Details

Core Place ID: 21097

Latitude and Longitude

Latitude Degree: 39	Minute: 8	Second: 2.0
Longitude Degree: 84	Minute: 30	Second: 33.0

[Lat/Long reference information](#)

SIC

SIC
8221 Colleges And Universities
Printable view Export to excel

[SIC reference information](#)

NAICS

NAICS
611310 Colleges, Universities, and Professional Schools
Printable view Export to excel

[NAICS reference information](#)

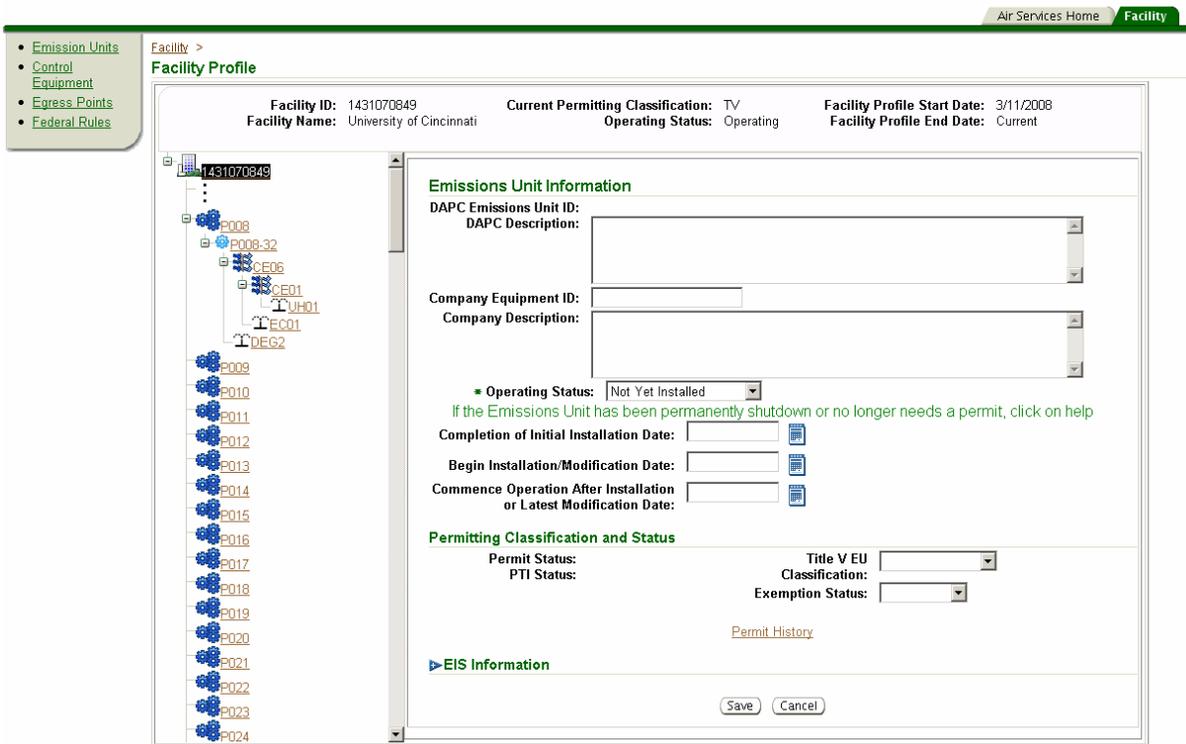
3. Bottom Buttons – at the bottom of the Facility Profile page is several useful buttons.

[Edit](#) [Validate](#) [Submit](#) [Show Profile Report](#)

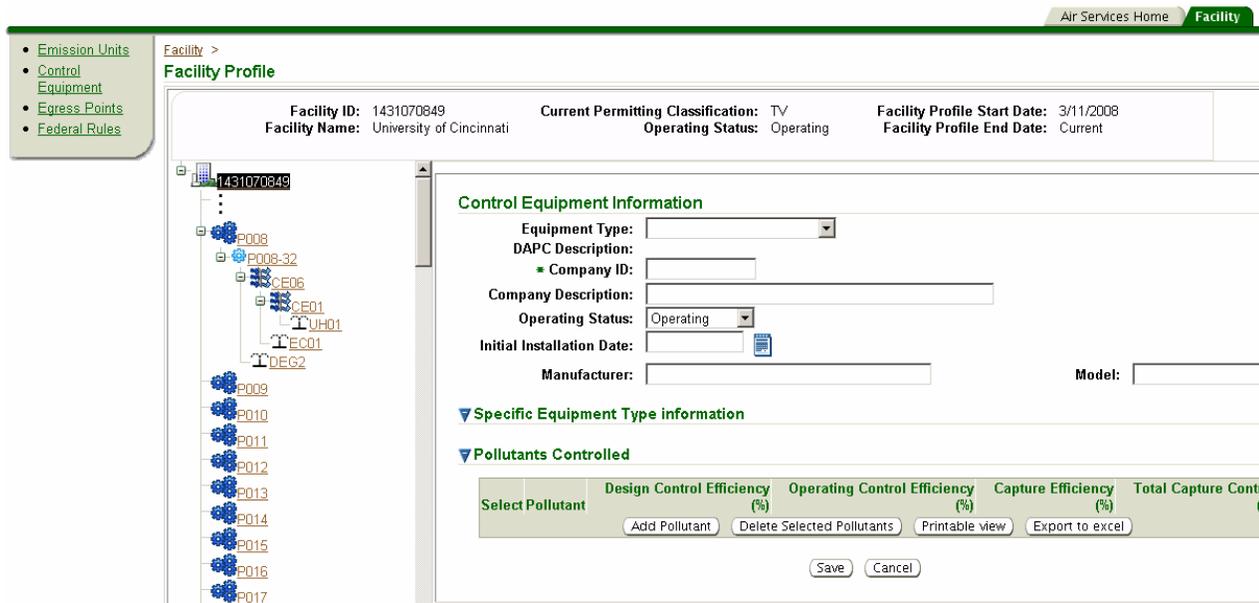
[Create Emissions Unit](#) [Create Control Equipment](#) [Create Egress Point](#)

- A. Edit – allows you to edit certain accessible fields on whatever page you are viewing.
- B. Show Profile Report – allows you to view and print the entire current Facility Profile.

- C. Create Emissions Unit – this allows you to create an emissions unit by entering the necessary information and saving.



- D. Create Control Equipment – this allows you to create control equipment by entering the necessary information and saving.



- E. Create Egress Point – this allows you to create an egress point by entering the necessary information and saving.

Air Services Home Facility

Facility >
Facility Profile

Facility ID: 1431070849 Current Permitting Classification: TV Facility Profile Start Date: 3/11/2008
 Facility Name: University of Cincinnati Operating Status: Operating Facility Profile End Date: Current

- Emission Units
- Control Equipment
- Egress Points
- Federal Rules

1431070849

- P008
- P008:32
- CF06
- CE01
- UH01
- EC01
- DEG2

- P009
- P010
- P011
- P012
- P013
- P014
- P015
- P016
- P017
- P018
- P019
- P020
- P021
- P022
- P023
- P024

Egress Point Information

* Release Type:

DAPC Description:

* Company ID:

Company Description:

Operating status:

Base Elevation (ft): Fenceline Distance (ft):

Release Height (ft):

Building Dimension

Length (ft): Width (ft): Height (ft):

Egress Latitude and Longitude

Latitude Degree: Minute: Second:

Longitude Degree: Minute: Second:

Stack Details

Shape: Cross Sectional Area (square ft):

Diameter (ft):

Temp At Max. Oper (F): Flow At Max. Oper (acfm):

Temp At Avg. Oper (F): Flow At Avg. Oper (acfm):

EIS Information

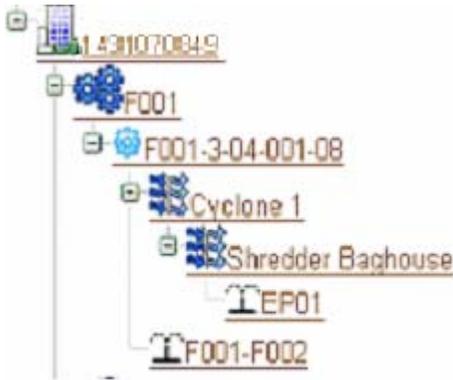
CEM Data

Select Description	H2S	SO2	NOX	CO	THC	HCL	HFL	O	TRS	CO2	FLOW	OPACITY	PM
<input type="checkbox"/>													

- F. Validate and Submit – validation is used to make sure the minimum information has been entered for submitting. Submitting is the final step in the process.

Notice the button is grayed out. You cannot submit a Facility Profile change until you have validated by clicking the button.

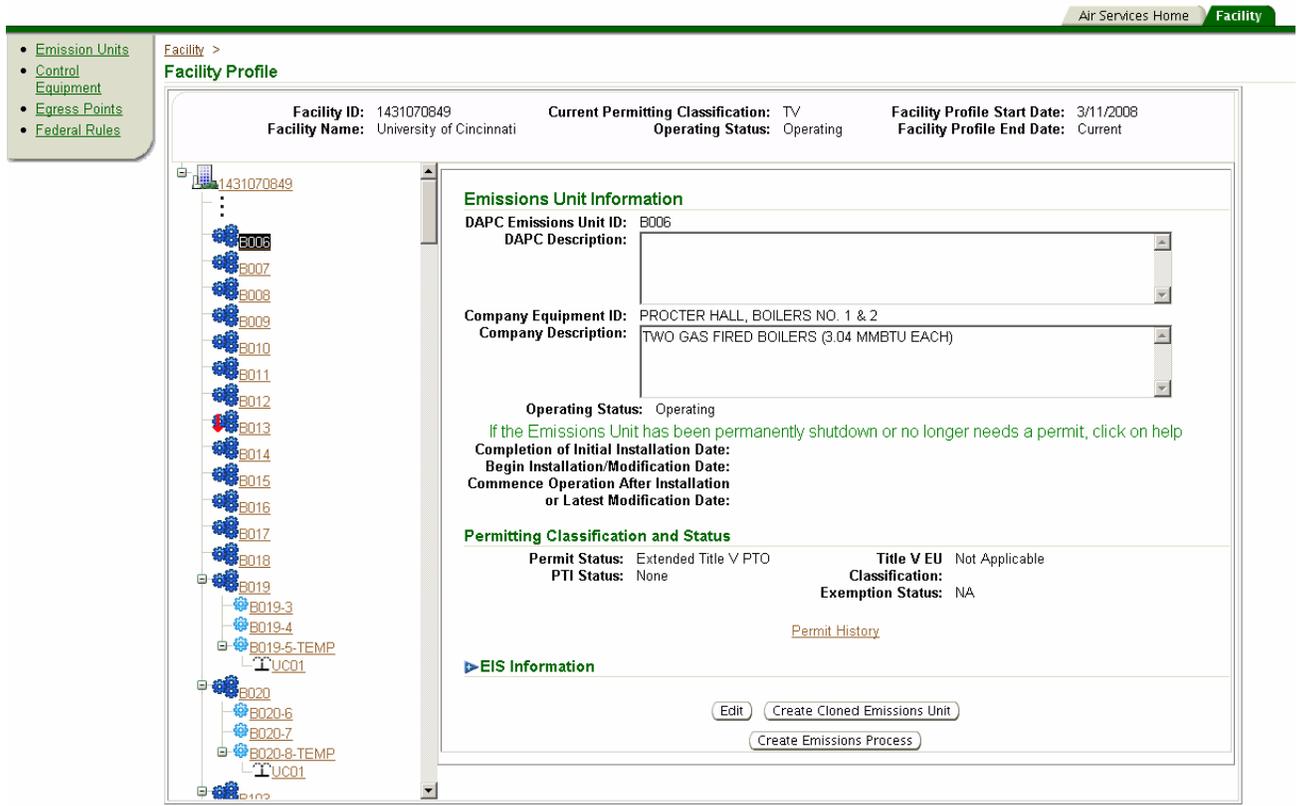
4. Facility Tree – this is where all of your emissions units, processes, control equipment and egress points are identified and you can easily access detailed information regarding each one. Here are the major components of your Facility Tree:



- The Facility ID is a hyperlink to the Facility Profile
- [F001](#) is an emissions unit
- [F001-3-04-001-08](#) is an emissions process
- [Cyclone 1](#) is control equipment
- [Shredder Baghouse](#) is additional control equipment
- [EP01](#) is an egress point for the control equipment, Cyclone 1 and Shredder Baghouse
- [F001-F002](#) is a fugitive egress point for the Cyclone 1 only

Clicking on the icon/hyperlink will take you to an information page which gives you details of each of these components and the opportunity to edit information, if needed. There will also be a Facility Tree on each of the component pages. If you want to return to the Facility Profile page from any other page you can click on the Facility ID hyperlink.

- A. Emissions Unit Information page – this is where the details of your emissions unit are located. It is accessed by clicking on an EU ID  in the Facility Tree.



You can edit emissions unit fields, create an emissions process for the emissions unit or clone the emissions unit from this page.

You create a cloned emissions unit by clicking on the

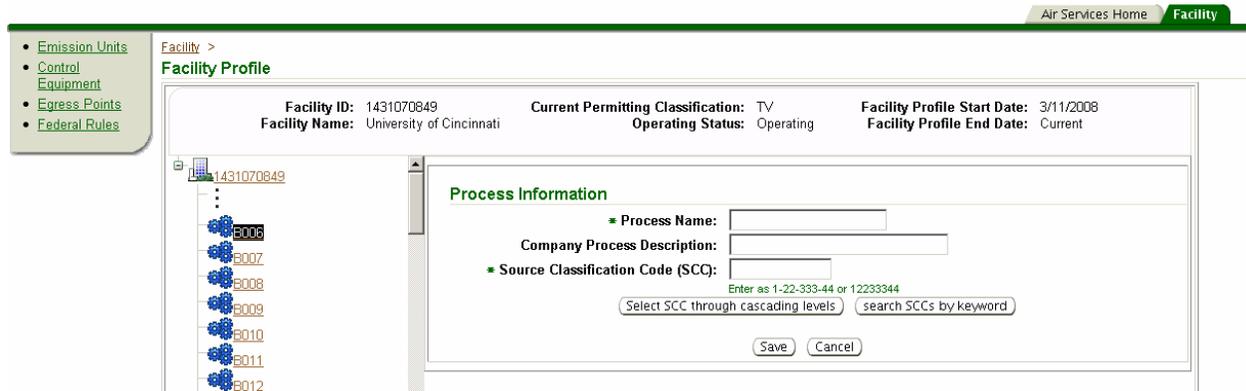
button. This allows you to add another emissions unit to your Facility Profile by using the information of an existing emissions unit as a starting point. This can be useful when the emissions units will have similar information. Clicking this button will open the same “Emissions Unit Information” but the “DAPC Emissions Unit ID” and “DAPC Description” will not be assigned yet. You will change the other information to apply to the new

emissions unit and click

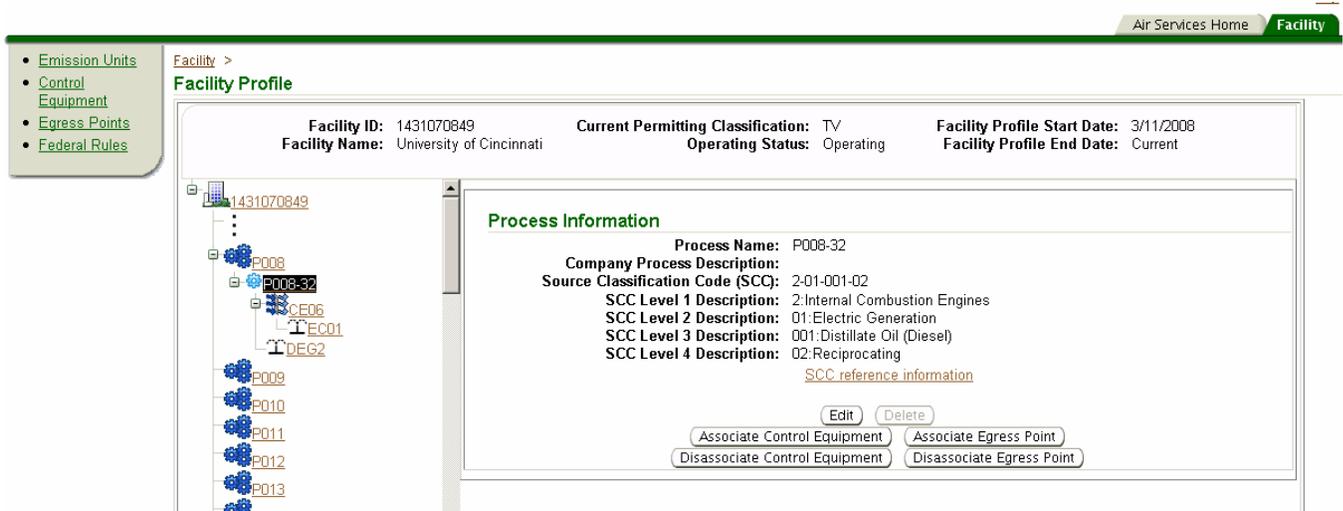
.It will be given a temporary ID that will stay in place until Ohio EPA assigns an Emissions Unit ID (e.g., B020) after you have submitted the information.



From this page you can also create an emissions process by clicking on the **Create Emissions Process** button and entering the information.



B. Process Information page – this is where the details of your emissions process are located. It is accessed by clicking on a Process ID  in the Facility Tree.

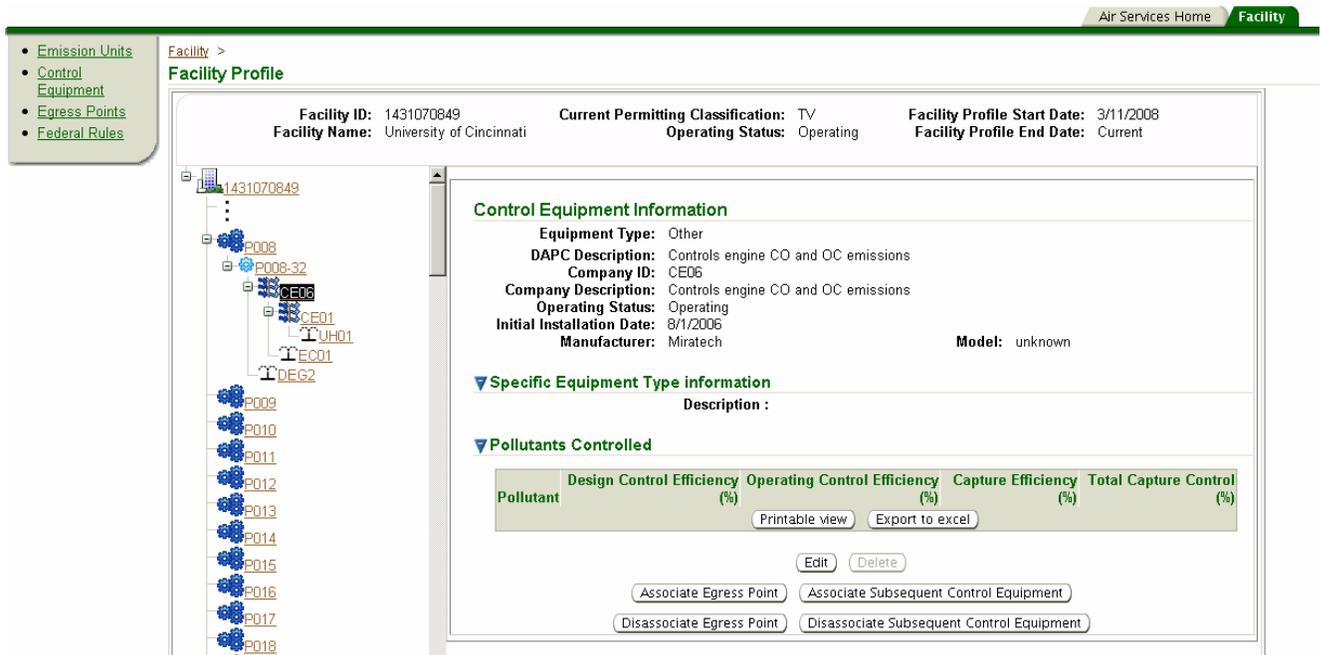


From this page you can associate control equipment by clicking on the **Associate Control Equipment** button or disassociate control equipment that was previously associated by clicking on the **Disassociate Control Equipment**.

From this page you can associate egress points by clicking on the **Associate Egress Point** button or disassociate an egress point that was previously associated by clicking on the **Disassociate Egress Point**.

Selecting any of these buttons generates a screen where you will select the control equipment or egress point ID from a picklist that you wish to associate and disassociate. You can associate control equipment with an emissions process and you may also associate a “subsequent” control equipment with a specific control equipment (see below). There may be more than one piece of control equipment associated with an emissions process, and there may be more than one emissions process in the facility that uses any particular piece of control equipment. An egress point can be either associated with an emissions processor control equipment.

- C. Control Equipment Information page– this is where the details of your control equipment are located. It is accessed by clicking on a Control Equipment ID  in the Facility Tree.



Facility Profile

Facility ID: 1431070849 Current Permitting Classification: TV Facility Profile Start Date: 3/11/2008
 Facility Name: University of Cincinnati Operating Status: Operating Facility Profile End Date: Current

Control Equipment Information

Equipment Type: Other
 DAPC Description: Controls engine CO and OC emissions
 Company ID: CE06
 Company Description: Controls engine CO and OC emissions
 Operating Status: Operating
 Initial Installation Date: 8/1/2006
 Manufacturer: Miratech Model: unknown

Specific Equipment Type information
 Description :

Pollutants Controlled

Pollutant	Design Control Efficiency (%)	Operating Control Efficiency (%)	Capture Efficiency (%)	Total Capture Control (%)

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Edit Delete

Associate Egress Point Associate Subsequent Control Equipment

Disassociate Egress Point Disassociate Subsequent Control Equipment

Note – on this page you can associate and disassociate “subsequent” control equipment via the buttons at the bottom.

- D. Egress Point Information page- this is where the details of your egress point are located. It is accessed by clicking on an Egress Point ID in the Facility Tree.

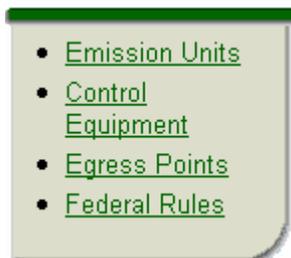
The screenshot displays the 'Facility Profile' page for Facility ID 1431070849, University of Cincinnati. The page is divided into several sections:

- Facility Profile Summary:**
 - Facility ID: 1431070849
 - Facility Name: University of Cincinnati
 - Current Permitting Classification: TV
 - Operating Status: Operating
 - Facility Profile Start Date: 3/11/2008
 - Facility Profile End Date: Current
- Egress Point Information:**
 - Release Type: Vertical
 - DAPC Description: UH01
 - Company ID: UH01
 - Company Description: UH01
 - Operating status: Operating
 - Base Elevation (ft): 762.0
 - Release Height (ft): 0.0
 - Fenceline Distance (ft):
- Building Dimension:**
 - Length (ft): 150.0
 - Width (ft): 49.0
 - Height (ft): 60.0
- Egress Latitude and Longitude:**
 - Latitude Degree: 39, Minute: 7, Second: 55.0
 - Longitude Degree: 84, Minute: 30, Second: 54.0
- Stack Details:**
 - Shape: Round
 - Diameter (ft): 9.25
 - Temp At Max. Oper (F): 0.0
 - Temp At Avg. Oper (F): 0.0
 - Cross Sectional Area (square ft): 67.2
 - Flow At Max. Oper (acfm): 0.0
 - Flow At Avg. Oper (acfm): 0.0
- CEM Data:**

Description	Pollutant Monitored												
	H2S	SO2	NOX	CO	THC	HCL	HFL	O	TRS	CO2	FLOW	OPACITY	PM

Notice your Facility Profile contains much of the information needed when submitting an application or emissions report. By completing this information about each emissions unit, process, control equipment and egress point and saving it to your Facility Profile, it is always ready when you need to submit an application or emissions report.

5. Third-Level Menu – this contains hyperlinks to other features that provide information about your Facility Profile.



A. Emissions Units- shows a list of all emissions units in your Facility Profile. Clicking on the hyperlinked EU ID's in the "DAPC Emissions Unit ID" column opens the Emission Unit Information page for viewing or editing.

Air Services Home **Facility**

- Emission Units
- Control Equipment
- Egress Points
- Federal Rules

Facility > >
Emission Units

Facility ID: 1431070849 Current Permitting Classification: TV Facility Profile Start Date: 3/11/2008
 Facility Name: University of Cincinnati Operating Status: Operating Facility Profile End Date: Current

DAPC Emissions Unit ID	DAPC Description	Company Equipment ID	Company Description	Operating Status	PTI Status	Permit Status	Title V EU Classification	Exemption Status	Completion of Init Installation Date
2032		Morgens emergency generator	Diesel fired emergency generator	Operating	None	Extended Title V PTO	Insignificant	Exempt	
2033		Nippert Stadium emergency generator	Diesel fired emergency generator	Operating	None	Extended Title V PTO	Insignificant	Exempt	
2034		Procter emergency generator	Diesel fired emergency generator	Operating	None	Extended Title V PTO	Insignificant	Exempt	
2035		Rhodes emergency generator	Diesel fired emergency generator	Operating	None	Extended Title V PTO	Insignificant	Exempt	
2036		Rieveschl emergency generator	Diesel fired emergency generator	Operating	None	Extended Title V PTO	Insignificant	Exempt	
2037		Sander Hall emergency generator	Diesel fired emergency generator	Operating	None	Extended Title V PTO	Insignificant	Exempt	
2038		Scioto Garage emergency generator	Diesel fired emergency generator	Operating	None	Extended Title V PTO	Insignificant	Exempt	1/1/1996
2039		Shoemaker emergency generator	Diesel fired emergency generator	Operating	None	Extended Title V PTO	Insignificant	Exempt	
2040		Siddall emergency generator	Diesel fired emergency generator	Operating	None	Extended Title V PTO	Insignificant	Exempt	
2041		SRU emergency generator	Diesel fired emergency generator	Operating	None	Extended Title V PTO	Insignificant	Exempt	
2042		Taft Law emergency generator	Diesel fired emergency generator	Operating	None	Extended Title V PTO	Insignificant	Exempt	
2043		Teachers emergency generator	Diesel fired emergency generator	Operating	None	Extended Title V PTO	Insignificant	Exempt	
2044		UCIT emergency generator	Diesel fired emergency generator	Operating	None	Extended Title V PTO	Insignificant	Exempt	
2045		University College emergency generator	Diesel fired emergency generator	Operating	None	Extended Title V PTO	Insignificant	Exempt	
2046		University Hall emergency generator	Diesel fired emergency generator	Operating	None	Extended Title V PTO	Insignificant	Exempt	
2047		Chemistry emergency generator	Natural gas fired emergency generator	Operating	None	Extended Title V PTO	Insignificant	Exempt	
2048		CAS emergency generator	Diesel fired emergency generator	Operating	None	Extended Title V PTO	Insignificant	Exempt	
2049		DAAP emergency generator	Diesel fired emergency generator	Operating	None	Extended Title V PTO	Insignificant	Exempt	1/1/1996
2050		French East emergency generator	Diesel fired emergency generator	Operating	None	Extended Title V PTO	Insignificant	Exempt	
2051		HPB/Enw. Health emergency generator	Diesel fired emergency generator	Operating	None	Extended Title V PTO	Insignificant	Exempt	
2052		McMicken emergency generator	Diesel fired emergency generator	Operating	None	Extended Title V PTO	Insignificant	Exempt	1/1/1985
2053		TUC Knuckle Bldg emergency generator	Diesel fired emergency generator	Operating	None	Extended Title V PTO	Insignificant	Exempt	
2054		Varsity Village emergency generator	Diesel fired emergency generator	Operating	None	Extended Title V PTO	Insignificant	Exempt	

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Printable view Export to excel

© Previous 25 126-148 of 148 N

Air Services Home | Facility | Help

B. Control Equipment- shows a list of all control equipment in your Facility Profile. Clicking on the hyperlinked ID's in the "Company ID" column opens the Control Equipment Information page for viewing or editing.

- Emission Units
- **Control Equipment**
- Egress Points
- Federal Rules

Facility > >

Control Equipment

Facility ID: 1431070849	Current Permitting Classification: TV	Facility Profile Start Date: 3/11/2008
Facility Name: University of Cincinnati	Operating Status: Operating	Facility Profile End Date: Current

Company ID	Company Description	DAPC Description	Equipment Type	Operating Status	Manufacturer	Model	Initial Installat Date
CE01	#4 ESP, Boiler #4, B103	#4 ESP, Boiler #4, B103	Electrostatic Precipitator	Operating	PPC Industries	13R-1218-2610	4/1/1986
CE02	No. 3 Baghouse, B108, Boiler #3	No. 3 Baghouse, B108, Boiler #3	Filter/Baghouse	Operating	Micropul Corp.	Unknown	6/1/1984
CE03	Controls combustion turbines/duct burner No. 1	Controls combustion turbines/duct burner No. 1	Other	Operating	Engelhard	unknown	4/1/2004
CE04	Controls combustion turbines/duct burner No. 2	Controls combustion turbines/duct burner No. 2	Other	Operating	Engelhard	unknown	4/1/2004
CE05	Controls engine CO and OC emissions	Controls engine CO and OC emissions	Other	Operating	Miratech	unknown	12/1/2005
CE06	Controls engine CO and OC emissions	Controls engine CO and OC emissions	Other	Operating	Miratech	unknown	8/1/2006

[Printable view](#) [Export to excel](#)

C. Egress Points- shows a list of all egress points in your Facility Profile. Clicking on the hyperlinked ID's in the "Company ID" column opens the Egress Point Information page for viewing or editing.

- Emission Units
- Control Equipment
- **Egress Points**
- Federal Rules

Facility > >

Egress Points

Facility ID: 1431070849	Current Permitting Classification: TV	Facility Profile Start Date: 3/11/2008
Facility Name: University of Cincinnati	Operating Status: Operating	Facility Profile End Date: Current

Company ID	Company Description	DAPC Description	Release Type	Operating Status	Shape	CEM(s) Present
DEG1	DEG1		Vertical	Operating	Round	<input type="checkbox"/>
DEG2	DEG2		Vertical	Operating	Round	<input type="checkbox"/>
EC01	EC01		Horizontal	Operating	Round	<input type="checkbox"/>
H999	H999		Vertical	Operating	Round	<input type="checkbox"/>
MSB01	MSB01		Horizontal	Operating	Round	<input type="checkbox"/>
UC01	UC01		Vertical	Operating	Round	<input type="checkbox"/>
UC02	UC02		Vertical	Operating	Round	<input type="checkbox"/>
UCID1	UCID1		Vertical	Operating	Round	<input type="checkbox"/>
UCT01	UCT01		Vertical	Operating	Round	<input type="checkbox"/>
UHD1	UHD1		Vertical	Operating	Round	<input type="checkbox"/>
UHD2	UHD2		Vertical	Operating	Round	<input type="checkbox"/>
UHD3	UHD3		Vertical	Operating	Round	<input type="checkbox"/>
UHD4	UHD4		Vertical	Operating	Round	<input type="checkbox"/>
UHD101	UHD101		Vertical	Operating	Round	<input type="checkbox"/>
UHTD1	UHTD1		Vertical	Operating	Round	<input type="checkbox"/>
UHTD2	UHTD2		Vertical	Operating	Round	<input type="checkbox"/>

[Printable view](#) [Export to excel](#)

- D. Federal Rules- contains information regarding the applicability of certain federal rules to your facility. This information is populated automatically by Ohio EPA and provide here as information when you indicate the applicability of certain federal rules in your applications or when Ohio EPA reviews your application and develops your permit.

Air Services Home **Facility**

- Emission Units
- Control Equipment
- Egress Points
- Federal Rules

Facility > >
Federal Rules

Facility ID: 1431070849	Current Permitting Classification: TV	Facility Profile Start Date: 3/11/2008
Facility Name: University of Cincinnati	Operating Status: Operating	Facility Profile End Date: Current

Federal Rules Applicability

Subject to MACT: <input checked="" type="checkbox"/>	Subject to PSD: <input checked="" type="checkbox"/>	Subject to Title IV: <input type="checkbox"/>
Subject to NESHAPS: <input type="checkbox"/>	Subject to non-attainment NSR: <input type="checkbox"/>	
Subject to NSPS: <input checked="" type="checkbox"/>	Subject to 112(r): <input type="checkbox"/>	

Federal Rules Applicability - MACT Subparts

MACT Subpart
DDDDD - Industrial, Commercial, and Institutional Boilers and Process Heaters
ZZZZ - Reciprocating Internal Combustion Engines
<input type="button" value="Printable view"/> <input type="button" value="Export to excel"/>

Federal Rules Applicability - NSPS Subparts

NSPS Subpart
Db - Industrial-Commercial-Institutional Steam Generating Units
<input type="button" value="Printable view"/> <input type="button" value="Export to excel"/>

[Air Services Home](#) | [Facility](#) | [Help](#)

III. Applications

You begin the application process by selecting a New Task on your Air Services Home page.

New Tasks

Select from the list below to create a new task

[Facility Profile Change](#)

[Owner/Contact Change](#)

[Permit-by-rule \(PBR\) Notification](#)

[PTI/PTIO Permit Application](#)

[TV Permit Application](#)

[Request Administrative Permit Modification](#)

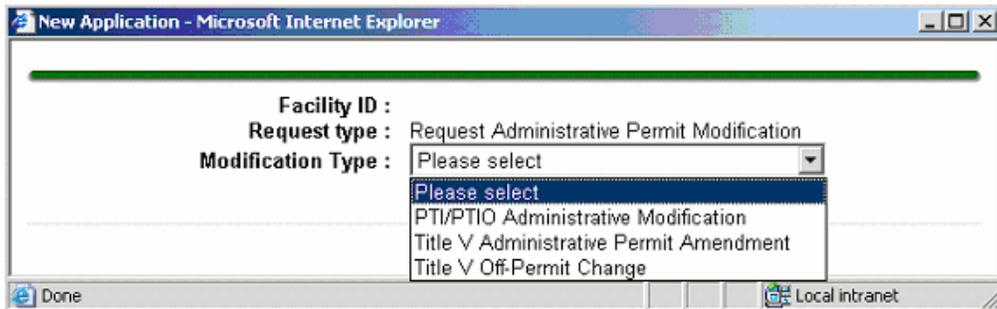
Submit a notification for a PBR

Submit a PTI/PTIO application

Submit a Title V application

1. NEW!! Request Administrative Permit Modification

This is a new feature that allows you submit an electronic request for changes to a permit that don't typically require an application. Clicking this hyperlink generates a pop-up where you pick the type of request you'd like to send.



Here is an example of the PTI/PTIO Administrative Modification Request.

Attachment ID	Description	File Type	Attachment Type	Modified By	Last
---------------	-------------	-----------	-----------------	-------------	------

2. PBR Notifications

Here is an example of a PBR notification for a boiler.

The screenshot shows a web application interface for PBR Notifications. At the top, there is a green header with "Air Services Home" and "Application Detail". Below this is a navigation bar with "Application Detail" and "Information". A status message "Update successful" is displayed. The main content area is titled "Application Detail" and contains the following information:

- Facility ID:** (blank)
- Facility Name:** (blank)
- Permit By Rule Notification Number:** PBR05372
- Request type:** Permit By Rule Notification
- Submitted:** No

On the left, there is a tree view for "Permit By Rule Notification" with a list of items from B001 to B014. The main content area is titled "General information" and contains the following details:

- PBR Type:** Boiler and heater
- PBR Reason:** Please select
- Disposition:** Not yet assigned

The main text area contains the following instructions:

By requesting to install and/or operate under this PBR you are authorizing Ohio EPA to revoke any applicable permits associated with the air contaminant source(s) in this PBR notification.

In order for your notification to be complete, attach a completed "Permit by Rule Notification Supplement Form: Gas-fired Boiler and Heater". Submission of this notification constitutes notice that the party identified in this notification intends to be authorized to install/operate a source of air pollution according to the permit-by-rule provisions of OAC 3745-31-03(A)(4)(a) and (j). By submitting this notification, the applicant agrees to operate and maintain the facility and equipment in accordance with the applicable permit-by-rule provisions. Please retain a copy of the Notification Supplement Form Instructions and PBR Requirements document which contains the installation/operation requirements applicable to your source(s) installation and operation.

A link "Download PBR forms from here" is provided.

At the bottom, there is an "Attachments" section with a table header: Attachment ID, Description, File Type, Attachment Type, Modified By, Last Modified. Below the table are buttons for "New Attachment", "Printable view", "Export to excel", "Edit", "Select EUs", "Validate", "Show Facility Profile", and "List Documents".

3. Title V Application

If you select a Title V application you will get a pop-up that allows you to: generate a new blank Title V application (by clicking create); generate a correction to an application that was previously submitted but the permit has not been issued yet (by checking the first box and then clicking create); or generating an application by copying a previous application as a starting point (by selecting the second box and clicking create).

The screenshot shows a pop-up dialog box titled "New Application - Microsoft Internet Explorer". The dialog box contains the following information:

- Facility ID :** (blank)
- Request type :** Title V PTO Application
- Facility-requested correction to application :**
- Copy data from existing application :**

At the bottom of the dialog box are two buttons: "Create" and "Cancel".

Here is an example of a Title V application. Entering certain information into some fields may automatically generate additional questions or fields. The first page of the application contains Facility-wide information.

[Air Services Home](#) [Application Detail](#)

Application Details

[Application Detail](#) >
Application Detail

Facility ID: Facility Name:	Title V PTO Application Number: A0038202 Request type: Title V PTO Application	Submitted: No
--------------------------------	---	---------------

Title V PTO Application
 P001
 P002
 P003
 P004
 P005
 P006
 P007

Reason for application

Please identify the reason for this application : Initial
 Renewal
 Revision/Modification/Reopening

Please summarize the reason this permit is being applied for. This text will be in the public notice that will appear in the newspaper of the county where the facility is located

Statutory Agent

Statutory Agent :	<input type="text"/>	City/Township :	<input type="text"/>
Address (line 1) :	<input type="text"/>	State :	<input type="text"/>
Address (line 2) :	<input type="text"/>	Zip Code :	<input type="text"/>

Potential to Emit (PTE)

Criteria Pollutants :

Pollutant	PTE (ton/year)		
	EU Total	Facility PTE	
CO - Carbon Monoxide	0	<input type="text"/>	Not Applicable
NOx - Nitrogen Oxides	0	<input type="text"/>	Not Applicable
PE (Cond) - Primary PM Condensible Portion Only (All Less than 1 Micron)	0	<input type="text"/>	Not Applicable
PE (Filt) - Primary PM, Filterable Portion Only	0	<input type="text"/>	Not Applicable
PE - Primary PM (Includes Filterables + Condensibles)	0	<input type="text"/>	Not Applicable
PM10 (Filt) - Primary PM10, Filterable Portion Only	0	<input type="text"/>	Not Applicable
PM10 - Primary PM10 (Includes Filterables + Condensibles) (PM<10 Microns)	0	<input type="text"/>	Not Applicable
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	0	<input type="text"/>	Not Applicable
PM2.5 - Primary PM2.5 (Includes Filterables + Condensibles) (PM<2.5 Microns)	0	<input type="text"/>	Not Applicable
Pb - Lead	0	<input type="text"/>	Not Applicable
SO2 - Sulfur Dioxide	0	<input type="text"/>	Not Applicable
VOC - Volatile Organic Compounds	0	<input type="text"/>	Not Applicable

Hazardous Air Pollutants (HAPs) :

Pollutant	PTE (ton/year)	
	EU Total	Facility PTE

Operations Description

Please provide a detailed description of the operations performed at this facility. DO NOT INCLUDE ANY CONFIDENTIAL TRADE SECRET INFORMATION IN THIS DESCRIPTION. This information will be part of the issued permit and will describe the facility in the statement of basis.

Clean Air Act Provisions

Is this facility subject to 112(r) of the Clean Air Act? Yes No
 Is this facility subject to Title IV of the Clean Air Act? Yes No
 After the first final Title V permit has been issued for this facility, will a compliance certification be submitted either annually or more frequently as specified in the terms and conditions of your issued permit?
 Yes No

Facility-Wide Requirements

State and Federally Enforceable Requirements [OAC rule 3745-77-01(H) and Statement of Methods Used to Determine Compliance [3745-77-03(C)(10)(b)]

Allowable	Pollutant	Rule Cite	Permit Cite	Monitoring		Record Keeping		Reporting		Testing		Status
				Requirement Cite	Permit Cite							
Select Limit												

Add Edit Selected Row Delete Selected Row(s) Printable view Export to excel

State Only Enforceable Requirements :

Allowable	Pollutant	Rule Cite	Permit Cite	Monitoring		Record Keeping		Reporting		Testing		Status
				Requirement Cite	Permit Cite							
Select Limit												

Add Edit Selected Row Delete Selected Row(s) Printable view Export to excel

Attachments

Description	Type	EAC form type	Public Document	Trade Secret Document	Trade secret Justification
Add					

Please note the particulate matter criteria pollutants list is incorrect in this draft page. This will be corrected prior to deployment.

Page 24 of 39
 DRAFT – all pictorials in this document are considered DRAFT and subject to change.

Here is a view of the Facility-Wide Requirements pop-up generated when you click **Add**. This pop-up is similar for all requirements tabs, whether Facility-wide or Emissions Unit specific (as seen below).

Title V Applicable Requirements - Microsoft Internet Explorer

OAC/ORC Rules :

Allowable Limit :

Pollutant :

Rule Cite :

Permit Cite :

Monitoring Requirement :

Rule Cite :

Permit Cite :

Record Keeping Requirement :

Rule Cite :

Permit Cite :

Reporting Requirement :

Rule Cite :

Permit Cite :

Testing Requirement :

Rule Cite :

Permit Cite :

In compliance? Yes No

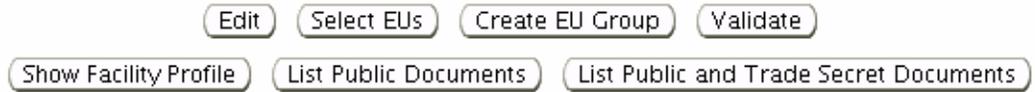
Other Compliance Obligations? Yes No

Proposed Exemptions? Yes No

Proposed Alternative Limits? Yes No

Proposed Changes to Testing? Yes No

When you are not in edit mode on the Facility-wide section of the application, several additional buttons can be found at the bottom.



Create EU Group – this button allows you to group 2 or more emissions units for the purpose of a combined emissions requirement. Clicking this button generates the following page where you can select the emissions units to include in the group and enter group requirements.

Application Detail >
Application Detail

Facility ID: Title V PTO Application Number: A0038202 Submitted: No
Facility Name: Request type: Title V PTO Application

Emissions Unit Group
EU Group Name : EU Group 1

Available EUs: B001, B002, B003, B004, B005, B006, B007, B008, B009, B010, B011, B012, B013, B014, B015

EUs in Group: [Empty Box]

Move, Move All, Remove, Remove All

Group Requirements
State and Federally Enforceable Requirements [OAC rule 3745-77-01(H) and Statement of Methods Used to Determine Compliance [3745-77-03(C)(10)(b)]]

Allowable	Rule	Permit	Monitoring		Record Keeping		Reporting		Testing		
Select Limit	Pollutant Cite	Cite	Requirement Cite	Permit Cite	Requirement Cite	Permit Cite	Requirement Cite	Permit Cite	Requirement Cite	Permit Cite	Status
Add	Edit Selected Row	Delete Selected Row(s)	Printable view	Export to excel							

State Only Enforceable Requirements :

Allowable	Rule	Permit	Monitoring		Record Keeping		Reporting		Testing		
Select Limit	Pollutant Cite	Cite	Requirement Cite	Permit Cite	Requirement Cite	Permit Cite	Requirement Cite	Permit Cite	Requirement Cite	Permit Cite	Status
Add	Edit Selected Row	Delete Selected Row(s)	Printable view	Export to excel							

Save Cancel

Here is a view of the Emissions-Unit specific application information. It is accessed for each emissions unit by clicking on the EU ID in the Facility Tree. This is for a non-insignificant Emissions Unit.

Air Services Home Application Detail

Application Details

Application Detail >
Application Detail

Facility ID: Title V PTO Application Number: A0038202 Submitted: No
 Facility Name: Request type: Title V PTO Application

Non-insignificant Emissions Unit
 Ohio EPA EU ID : B003
 Ohio EPA EU description :
 Company EU ID : Recip. Engine 2A
 Company EU Description : Clark Gas Engine TLA-6

Normal Operating Schedule
 Provide the normal operating schedule for this emissions unit
 Hours/day :
 Hours/year :
 Is Normal Operating Schedule a Trade Secret? No

Potential to Emit (PTE)
 Provide the PTE for all regulated pollutants for which the emissions unit is considered Major as well as those pollutants for which the emissions unit is not considered Major but have applicable requirements. In addition, a PTE for each individual HAP associated with a promulgated MACT category must be listed.

Criteria Pollutants :

Pollutant	**PTE (ton/year)	*PTE Determination Basis	Reason Determination Basis is a Trade Secret
Pb - Lead	0		Not a trade secret
CO - Carbon Monoxide	0		Not a trade secret
NOx - Nitrogen Oxides	0		Not a trade secret
PE (Cond) - Primary PM Condensible Portion Only (All Less than 1 Micron)	0		Not a trade secret
PE (Filt) - Primary PM, Filterable Portion Only	0		Not a trade secret
PE - Primary PM (Includes Filterables + Condensibles)	0		Not a trade secret
PM10 (Filt) - Primary PM10, Filterable Portion Only	0		Not a trade secret
PM10 - Primary PM10 (Includes Filterables + Condensibles) (PM<10 Microns)	0		Not a trade secret
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	0		Not a trade secret
PM2.5 - Primary PM2.5 (Includes Filterables + Condensibles) (PM<2.5 Microns)	0		Not a trade secret
SO2 - Sulfur Dioxide	0		Not a trade secret
VOC - Volatile Organic Compounds	0		Not a trade secret

Hazardous Air Pollutants (HAPs) :

Pollutant	**PTE (ton/year)	*PTE Determination Basis	Reason Determination Basis is a Trade Secret

*Reference the rule or synthetic minor permit and issue date if the PTE is established through either of these mechanisms.
 **PTE for purposes of MACT applicability may include controlled emissions.

Limitations on Source Operations
 Are there any limitations on source operations, or work practice standards that affect emissions for any pollutant listed above?
 No

Compliance Monitoring Equipment/Enhanced Monitoring
 Are there any compliance monitoring equipment activities or enhanced monitoring required by section 114(a)(3) of the Act associated with this emissions unit?
 No

Emissions Unit-Specific Requirements
 State and Federally Enforceable Requirements [OAC rule 3745-77-01(H) and Statement of Methods Used to Determine Compliance [3745-77-03(C)(10)(b)]

Allowable Limit	Pollutant	Rule Cite	Permit Cite	Monitoring		Record Keeping		Reporting		Testing		Status
				Requirement Cite	Permit Cite							

Printable view Export to excel

State Only Enforceable Requirements :

Allowable Limit	Pollutant	Rule Cite	Permit Cite	Monitoring		Record Keeping		Reporting		Testing		Status
				Requirement Cite	Permit Cite							

Printable view Export to excel

Attachments

Description	Type	EAC form type	Public Document	Trade Secret Document	Trade secret Justification
Add					

Edit Copy EU Data Exclude EU from application Add Alternate Operating Scenario Show Facility Profile

Please note the particulate matter criteria pollutants list is incorrect in this draft page. This will be corrected prior to deployment.

Notice the buttons at the bottom.

- A. Copy EU Date – allows you to copy information already entered for one emissions unit to the one you are viewing. Useful as a starting point when they share similar information.

- B. Exclude EU from application – allows you to remove the emissions unit from the application.
- C. Add Alternate Operating Scenario – allows you enter an alternate operating scenario. When clicked, it generates the following page.

Air Services Home Application Detail

Application Details

Application Detail >

Application Detail

Facility ID: Title V PTO Application Number: A0038202 Submitted: No
 Facility Name: Request type: Title V PTO Application

Alternate or Multiple Operating Scenario

Scenario Name : Alternate Scenario 1

Normal Operating Schedule
 Provide the normal operating schedule for this alternate or multiple operating scenario.
 Hours/day :
 Hours/year :
 Is Normal Operating Schedule a Trade Secret? Yes No

Potential to Emit (PTE)
 Provide the PTE for all regulated pollutants for which the emissions unit is considered Major as well as those pollutants for which the emissions unit is not considered Major but have applicable requirements. In addition, a PTE for each individual HAP associated with a promulgated MACT category must be listed.

Criteria Pollutants :

Pollutant	**PTE (ton/year)	*PTE Determination Basis	Reason Determination Basis is a Trade Secret
Pb - Lead	<input type="text"/>	<input type="text"/>	Mark as Trade Secret
CO - Carbon Monoxide	<input type="text"/>	<input type="text"/>	Mark as Trade Secret
NOx - Nitrogen Oxides	<input type="text"/>	<input type="text"/>	Mark as Trade Secret
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	<input type="text"/>	<input type="text"/>	Mark as Trade Secret
PE (Fit) - Primary PM, Filterable Portion Only	<input type="text"/>	<input type="text"/>	Mark as Trade Secret
PE - Primary PM (Includes Filterables + Condensibles)	<input type="text"/>	<input type="text"/>	Mark as Trade Secret
PM10 (Fit) - Primary PM10, Filterable Portion Only	<input type="text"/>	<input type="text"/>	Mark as Trade Secret
PM10 - Primary PM10 (Includes Filterables + Condensibles) (PM<10 Microns)	<input type="text"/>	<input type="text"/>	Mark as Trade Secret
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	<input type="text"/>	<input type="text"/>	Mark as Trade Secret
PM2.5 - Primary PM2.5 (Includes Filterables + Condensibles) (PM<2.5 Microns)	<input type="text"/>	<input type="text"/>	Mark as Trade Secret
SO2 - Sulfur Dioxide	<input type="text"/>	<input type="text"/>	Mark as Trade Secret
VOC - Volatile Organic Compounds	<input type="text"/>	<input type="text"/>	Mark as Trade Secret

Hazardous Air Pollutants (HAPs) :

Select Pollutant	**PTE (ton/year)	*PTE Determination Basis	Reason Determination Basis is a Trade Secret
<input type="button" value="Add"/> <input type="button" value="Calculate HAP Values"/> <input type="button" value="Delete Selected HAPs"/>			

*Reference the rule or synthetic minor permit and issue date if the PTE is established through either of these mechanisms.
 **PTE for purposes of MACT applicability may include controlled emissions.

PTE Applicable Requirements

Select Pollutant	Allowable Units for the Allowable	Applicable Requirement
<input type="button" value="Add"/> <input type="button" value="Delete Selected Requirement"/>		

Limitations on Source Operations
 Are there any limitations on source operations, or work practice standards that affect emissions for any pollutant listed above as it relates to this scenario or anticipated change?
 Yes No

Please note the particulate matter criteria pollutants list is incorrect in this draft page. This will be corrected prior to deployment.

PTE – notice there are potential-to-emit tables at both the facility level and emissions unit level. When you enter your PTE at the emissions unit level it automatically populates the PTE – EU Total column of the Facility level. Then there is a column available to enter the Facility PTE if it might vary from the EU Total PTE. For example, if you have several emissions units that share a PTE value, you would enter that value into each PTE table for each emissions unit. You would then correct it by putting the one combined PTE in the Facility PTE column. This is discussed in more detail on the Online Help that will be available in the new Air Service’s System.

Here is an Emissions Unit specific application page for an insignificant Emissions Unit.

Air Services Home Application Detail

Application Details

Application Detail >
Application Detail

Facility ID: Title V PTO Application Number: A0038202 Submitted: No
 Facility Name: Request type: Title V PTO Application

Insignificant Emissions Unit
 Ohio EPA EU ID : ZD19
 Ohio EPA EU description :
 Company EU ID : ID-12 Jacket Surge
 Company EU Description : 11,750 gal. Jacket Surge
 Basis for IEU status :

Potential to Emit (PTE)
Provide the PTE for all regulated pollutants for which the emissions unit is considered Major as well as those pollutants for which the emissions unit is not considered Major but have applicable requirements. In addition, a PTE for each individual HAP associated with a promulgated MACT category must be listed.

Criteria Pollutants :

Pollutant	**PTE (ton/year) Basis	**PTE Determination Reason Determination Basis is a Trade Secret	Rule-based Applicable Requirements
Pb - Lead	0	Not a trade secret	
CO - Carbon Monoxide	0	Not a trade secret	
NOx - Nitrogen Oxides	0	Not a trade secret	
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	0	Not a trade secret	
PE (Filt) - Primary PM, Filterable Portion Only	0	Not a trade secret	
PE - Primary PM (Includes Filterables + Condensibles)	0	Not a trade secret	
PM10 (Filt) - Primary PM10, Filterable Portion Only	0	Not a trade secret	
PM10 - Primary PM10 (Includes Filterables + Condensibles) (PM<10 Microns)	0	Not a trade secret	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	0	Not a trade secret	
PM2.5 - Primary PM2.5 (Includes Filterables + Condensibles) (PM<2.5 Microns)	0	Not a trade secret	
SO2 - Sulfur Dioxide	0	Not a trade secret	
VOC - Volatile Organic Compounds	0	Not a trade secret	

Hazardous Air Pollutants (HAPs) :

**PTE
**Reference the rule or synthetic minor permit and issue date if the PTE is established through either of these mechanisms.
 **PTE for purposes of MACT applicability may include controlled emissions.*

Attachments

Description	Type	EAC form type	Public Document	Trade Secret Document	Trade secret Justification
Add					

Please note the particulate matter criteria pollutants list is incorrect in this draft page. This will be corrected prior to deployment.

4. PTI/PTIO Application

If you select a PTI/PTIO application you will get the same pop-up discussed under the Title V application above. This pop-up allows you to: generate a new blank PTI/PTIO application (by clicking create); generate a correction to an application that was previously submitted but the permit has not been issued yet (by checking the first box and then clicking create); or generating an application by copying a previous application as a starting point (by selecting the second box and clicking create).

Entering certain information into some fields may automatically generate additional questions or fields. For example, selecting “Subject to subpart” or “Subject but exempt” for certain Federal Rules Applicability generates a datagrid where you will add the subpart.

Here is a PTI/PTIO application. The first page of the application contains Facility-wide information.

[Air Services Home](#) [Application Detail](#)

Application Details

Application Detail >

Application Detail

Facility ID: _____ PTI/PTIO Application Number: A0038212 Submitted: No
 Facility Name: _____ Request type: PTI/PTIO Application

PTI/PTIO Application

This information should be filled out for each permit to install (PTI) or Permit to Install and Operate (PTIO) application. A PTI is required for all air contaminant sources (emissions units) installed or modified after January 1, 1974 that are subject to OAC Chapter 3745-77. A PTIO is required for all air contaminant sources (emissions unit) that are not subject to OAC Chapter 3745-77 (Title V). See the application instructions for additional information.

For OEPA use only:

Installation
 Modification
 Renewal
 Request Federally enforceable restrictions
 General Permit
 Other

1. Purpose of Application

Please summarize the reason this permit is being applied for. This text will be in the public notice that will appear in the newspaper of the county where the facility is located

Is the purpose of this application to transition from OAC Chapter 3745-77 (Title V) to OAC Chapter 3745-31 (PTIO)? Yes No

2. PER Due Date

If an annual Permit Evaluation Report (PER) due date for this facility has not been established (does not apply to facilities subject to Title V, OAC Chapter 3745-77), please select one. If the PER has previously been established and a change is now desired, a PER Change Request form must be filed instead of selecting a date here.

Due date:

3. Federal Rules Applicability

New Source Performance Standards (NSPS):
New Source Performance Standards are listed under 40 CFR 60 - Standards of Performance for New Stationary Sources.

Select NSPS Subpart

National Emission Standards for Hazardous Air Pollutants (NESHAP):
National Emissions Standards for Hazardous Air Pollutants are listed under 40 CFR 61. (These include asbestos, benzene, beryllium, mercury, and vinyl chloride).

Select NSPS Subpart

National Emission Standards for Hazardous Air Pollutants (NESHAP):
National Emissions Standards for Hazardous Air Pollutants are listed under 40 CFR 61. (These include asbestos, benzene, beryllium, mercury, and vinyl chloride).

Select NESHAP Subpart

Maximum Achievable Control Technology (MACT):
The Maximum Achievable Control Technology standards are listed under 40 CFR 63 and OAC rule 3745-31-28.

Prevention of Significant Deterioration (PSD):
These rules are found under OAC rule 3745-31-10 through OAC rule 3745-31-20.

Non-Attainment New Source Review:
These rules are found under 40 CFR 68.

112(t) - Risk Management Plan:
These rules are found under OAC rule 3745-31-21 through OAC rule 3745-31-27.

Title IV (Acid Rain Requirements):
These rules are found under 40 CFR 72 and 40 CFR 73.

Please explain why you checked "Subject, but exempt" in this question for one or more federal rules. Identify each exemption and whether the en facility and/or the specific air contaminant sources included in this permit application is exempted. Attach an additional page if necessary.

4. Express PTI/PTIO (Optional)

An applicant whose air contaminant source(s) meets the following criteria may request in writing that the air contaminant source(s) be issued an express permit-to-install (registration status). In order to be considered for express permit-to-install processing (registration status), the air contaminant source owner or operator must:

- Submit a complete permit-to-install application,
- Demonstrate compliance with all applicable law including the employment of BAT,
- Have maximum uncontrolled emissions as defined in rule 3745-31-01 of the Administrative Code of less than five tons per each year for particulate matter, sulfur dioxide, nitrogen oxides, and OCs,
- Not be subject to the United States environmental protection agency new source performance standards, and
- Not be subject to the national emission standards for hazardous air pollutants or a United States environmental protection agency promulgated standard for HAPs.

Within sixty days of the receipt of a complete request, the director shall notify the applicant whether the air contaminant source will be accepted for express permit-to-ins processing (registration status). Installation or construction of the air contaminant source may commence after sixty days if the applicant has not been notified or upon t issuance of the express permit-to-install (registration status).

The issuance of an express permit-to-install (registration status) does not relieve the applicant from compliance with any applicable air pollution control requirement (including the requirement to apply for a permit-to-operate) and is at the discretion of the director.

Do you qualify for express PTI or PTIO processing? Yes No

7. Permit Application Contact

First name: Address: Zip Code:
 Last name: City/Township: Phone Number:
 Company Title: State: Email:

Attachments

Description	Type	EAC form type	Public Document	Trade Secret Document	Trade secret Justification
<input type="button" value="Add"/>					

Here is a view of the Emissions-Unit specific application information. It is accessed for each emissions unit by clicking on the EU ID in the Facility Tree. Note, currently on emissions unit B001 is included in the application.

Air Services Home Application Detail

Application Details
Application Detail >
Application Detail

Facility ID: PTI/PPIO Application PTI/PPIO Application Number: A0038212 Submitted: No
 Facility Name: Request type: PTI/PPIO Application

Emissions Unit

Ohio EPA EU ID : B001
 Ohio EPA EU description :
 Company EU ID : Recip. Engine 1A
 Company EU Description : Clark Gas Engine TLA-6

1. Air Contaminant Source Installation or Modification Schedule
 Select reason(s) for this emissions unit being included in this application (must be completed regardless of date of installation or modification):

New installation (for which construction has not yet begun, in accordance with OAC rule 3745-31-33)
 Initial application for an air contaminant source already installed or under construction
 Modification to an existing air contaminant source/facility (for which modification has not yet begun)
 Modification application for an air contaminant source which has been or is currently being modified
 Reconstruction of an existing air contaminant source/facility
 Renewal of an existing permit-to-operate (PTO) or PTIO
 Other

General Permit :

3. Emissions Information

The following table requests information needed to determine the applicable requirements and the compliance status of this air contaminant source with those requirements. Suggestions for how to estimate emissions may be found in the instructions to the Emissions Activity Category (EAC) forms required with this application. If you need further assistance, contact your District Office/Local Air Agency representative.

- If total potential emissions of HAPs or any Toxic Air Contaminant (as identified in OAC rule 3745-114-01) are greater than 1 ton/yr, fill in the table for that (those) pollutant(s). For all other pollutants, if "Emissions before controls (max), lb/hr" multiplied by 24 hours/day is greater than 10 lbs/day, fill in the table for that pollutant.
- Actual emissions are calculated including add-on control equipment. If you have no add-on control equipment, "Emissions before controls" will be the same as "Actual emissions".
- Actual emissions and Requested Allowable should be based on operating 8760 hr/yr unless you are requesting federally enforceable operating restrictions to limit emissions. If so, calculate emissions based on requested operating restrictions and describe in your calculations.
- If you use units other than lbs/hr or ton/yr, specify the units used (e.g., g/dscf, lb/ton charged, lb/MMBtu, tons/12-months).
- Requested Allowable (ton/yr) is often equivalent to Potential to Emit (PTE) as defined in OAC rule 3745-31-01 and OAC rule 3745-77-01

Criteria Pollutants:	Emissions before controls (max)* (lb/hr)	Actual Emissions* (lb/hr)	Actual Emissions* (ton/year)	Requested Allowable* (lb/hr)	Requested Allowable* (ton/year)
Particulate emissions (PE/PM) (formerly particulate matter, PM)	0	0	0	0	0
PM # 10 microns in diameter (PE/PM10)	0	0	0	0	0
PM # 2.5 microns in diameter (PE/PM2.5)	0	0	0	0	0
Sulfur dioxide (SO2)	0	0	0	0	0
Nitrogen oxides (NOx)	0	0	0	0	0
Carbon monoxide (CO)	0	0	0	0	0
Organic compounds (OC)	0	0	0	0	0
Volatile organic compounds (VOC)	0	0	0	0	0
Lead (Pb)	0	0	0	0	0
Total Hazardous Air Pollutants (HAPs)	0	0	0	0	0
Highest single HAP	0	0	0	0	0

Calculate HAP Values

Hazardous Air Pollutants (HAPs) and Toxic Air Contaminants (see instructions):

Select Pollutant Category	Emissions before controls (max)* (lb/hr)	Actual Emissions* (lb/hr)	Actual Emissions* (ton/year)	Requested Allowable* (lb/hr)	Requested Allowable* (ton/year)
Add	Delete Selected HAPs				

* Provide your calculations as an attachment and explain how all process variables and emissions factors were selected. Note the emission factor(s) employed and document origin. Example: AP-42, Table 4.4-3 (3/97); stack test, Method 5, 4/96; mass balance based on MSDS; etc.

4. Best Available Technology (BAT)

For each pollutant for which the Requested Allowable in the above table exceeds 10 tons per year, BAT, as defined in OAC 3745-31-01, is required. Describe what has been selected as BAT and the basis for the selection:

Cont....

6. Process Flow Diagram
 Add a Process Flow Diagram for this air contaminant source to the Attachments listed below. See the application instructions for additional information.

7. Modeling Information
 An air quality modeling analysis is required for PTIs and PTIOs for new installations or modifications, as defined in OAC rule 3745-31-01, where either the increase of toxic air contaminants from any air contaminant source or the increase of any other pollutant for all air contaminant sources combined exceed a threshold listed below. This analysis is to assure that the impact from the requested project will not exceed Ohio's Acceptable Incremental Impacts for criteria pollutants and/or Maximum Allowable Ground Level Concentrations (MAGLC) for toxic air contaminants. (See Ohio EPA, DAPC's Engineering Guide #69 for more information.) Permit requests that would have unacceptable impacts cannot be approved as proposed. See the line-by-line PTI/PTIO instructions for additional information.
 The specific information listed below must be completed in the Facility Profile for at least one stack, emissions egress point or fugitive emissions egress point because the requested allowable annual emission rate for this PTI or PTIO exceeds the following:

- Particulate Emissions (PE/PM10): 10 tons per year
- Sulfur Dioxide (SO2): 25 tons per year
- Carbon Monoxide (CO): 100 tons per year
- Lead (Pb): 0.6 ton per year
- Toxic Air Contaminants: 1 ton per year. Toxic air contaminants are identified in OAC rule 3745-114-01.

If allowable emissions exceed the above thresholds, please ensure that the following stack or fugitive egress point information has been included in the Facility Profile.

▶ Stack Egress Point Modeling Information

▶ Fugitive Egress Point Modeling Information

8. Request for Federally enforceable limits
 As part of this permit application, do you wish to propose voluntary restrictions to limit emissions in order to avoid specific requirements listed below, (i.e., are you requesting federally enforceable limits to obtain synthetic minor status)?

10. EAC Forms
 The appropriate Emissions Activity Category (EAC) form(s) must be completed for each air contaminant source and added to the Attachments listed below. At least one complete EAC form must be submitted for each air contaminant source for the application to be considered complete.

Attachments

Description	Type	EAC form type	Public Document	Trade Secret Document	Trade secret Justification
<input type="button" value="Add"/>					

All applications require some type of attachments (for example EAC forms) that are added by clicking on the button at the bottom of the Attachments sections.

IV. Owner/Contact Change

You can make changes to the owner and contact by selecting a New Task on your Air Services Home page.

New Tasks

Select from the list below to create a new task

- [Facility Profile Change](#)
-  [Owner/Contact Change](#)
- [Permit-by-rule \(PBR\) Notification](#)

[Help](#)

Air Services Home

Owner/Contact

Air Services Home > >

Owner/Contact

Facility ID: 1431070849 Current Permitting Classification: TV Facility Profile Start Date: 3/11/2008
 Facility Name: University of Cincinnati Operating Status: Operating Facility Profile End Date: Current

Contact Type	Contact Person	Phone Number	Email	Start Date	End Date
Operator	University of Cincinnati			3/11/2008	
Owner	University of Cincinnati			3/11/2008	
Responsible Official	Rimal, Monica			3/11/2008	
Primary	Utrecht, Jan-Arthur	(513)556-4968		3/11/2008	
Billing	Utrecht, Jan-Arthur	(513)556-4968		3/11/2008	
On Site	Utrecht, Jan	(513)556-4968		3/11/2008	

[Air Services Home](#) | [Help](#)

Clicking on the hyperlinked titles or names in the “Contact Type” and “Contact Person” provides further details for viewing or editing those entries. The buttons at the bottom also allow you to create a new contact person, assign contact types to existing persons or make a change/assign ownership. You will set a Start Date for the contact type to take effect and you also have the option of setting an End Date if it is only temporary appointment or if you need to end the appointment of the person later (for example, when no longer employed in the company).

Changes you make to the Owner/Contact are not viewed by Ohio EPA until you submit the changes by clicking the **Submit Contacts** button.

V. Emissions Report

You begin the emissions report process by selecting a New Task on your Air Services Home page.

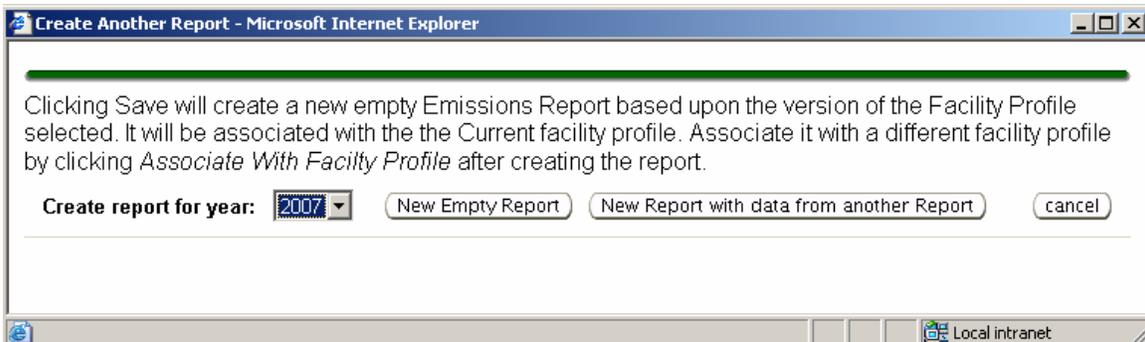
New Tasks

Select from the list below to create a new task

[Facility Profile Change](#)
[Owner/Contact Change](#)

 [Emissions Report](#)
[Permit Evaluation Report \(PER\)](#)

Clicking the hyperlink generates the following pop-up where you can pick the reporting period and generate a new empty report or use data from a previously submitted report as a starting point. Feature: the system will provide the appropriately due report based on DAPC’s Reporting Category information (recall the third-level menu of the Facility Profile page). If you believe this is incorrect you may wish to contact DAPC.



Here is an example of an empty TV FER report. The first page you see is the Emissions Report Summary page.

Emissions Report >
Emissions Report

Information
 New report for 2007 created successfully

Facility ID: 1431070849 **Report Category:** TV **Submitted Date:** **Reporting Year:** 2007
Facility Name: University of Cincinnati **Report Number:** 164868 **Approved Date:** **Reporting State:** Not Filed

TV Report 164868 - 0.Ton
 B005 - 0.Ton
 B005-0
 B005-1
 B005-2-TEMP
 B019 - 0.Ton
 B019-3
 B019-4
 B019-5-TEMP
 B020 - 0.Ton
 B020-6
 B020-7
 B020-8-TEMP
 B103 - 0.Ton
 B103-9
 B104 - 0.Ton
 B104-10
 B104-11
 B104-12
 B104-13-TEMP
 B105 - 0.Ton
 B105-14
 B105-15
 B105-16-TEMP
 B108 - 0.Ton
 B108-17
 F001 - 0.Ton
 F001-18

Emissions Report Summary

Reports Included FER: ES: EIS:

Facility Emissions

Pollutant	Code	Emissions Reported		
		Fugitive Amount	Stack Amount	Total
				Units

Printable view Export to excel

Attachments

Description	Type	Public Document	Trade Secret Document	Trade secret Justification

Add Printable view Export to excel

Edit Validate Create Revised Rpt

View/Update Facility Profile Associate with Facility Profile List Public Documents List Public and Trade Secret Documents

Clicking on the tablet icon  under the EU ID in the Facility Tree provides access to the Process & Emissions Detail page where you can enter information for each of your Processes relevant to the emissions report.

Emissions Report

Facility ID: 1431070849 **Report Category:** TV **Submitted Date:** **Reporting Year:** 2007
Facility Name: University of Cincinnati **Report Number:** 164874 **Approved Date:** **Reporting State:** Not Filed

TV Report 164874 - 23.Ton
 B005 - 23.Ton
 B005-0
 B005-1
 B005-2-TEMP
 B019 - 0.Ton
 B019-3
 B019-4
 B019-5-TEMP
 B020 - 0.Ton
 B020-6
 B020-7
 B020-8-TEMP
 B103 - 0.Ton
 B103-9
 B104 - 0.Ton
 B104-10
 B104-11
 B104-12
 B104-13-TEMP
 B105 - 0.Ton

Process & Emissions Detail

B005-0: Source Classification Code (SCC) is 1-01-005-01

SCC Level 1: 1:External Combustion Boilers
SCC Level 2: 01:Electric Generation
SCC Level 3: 005:Distillate Oil
SCC Level 4: 01:Grades 1 and 2 Oil

Material Information, Annual Average Operating Schedule & Throughput Percent

Schedule Trade Secret:
Hours Per Day: 12 **Winter (Dec - Feb)%:** 25
Days Per Week: 7 **Spring (March-May)%:** 25
Weeks Per Year: 50 **Summer (June-Aug)%:** 25
Hours Per Year: 4200 **Fall (Sept-Nov)%:** 25

Material Information		Throughput Information	
Material	Action	Trade Secret	Throughput X Units
Distillate Oil	Burned <input type="checkbox"/>		10.91000
			GALLONS

Trade Secret

Edit Material/schedule/Seasons Create Group With This Process

cont....

Process Emissions										
Pollutant		Method Used	Hours	Uncontrolled Factor (LBS/X)	Trade Secret	Fugitive Amount	Stack Amount	Total	Units	Explanation
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON	pending			<input type="checkbox"/>				TONS	<input type="checkbox"/>
SO2 - Sulfur Dioxide	SO2	emissions:CEM			<input type="checkbox"/>	pending	8		TONS	<input type="checkbox"/>
NOx - Nitrogen Oxides	NOX	emissions:CEM			<input type="checkbox"/>	pending	15		TONS	<input type="checkbox"/>
Organic Compounds	OC	pending			<input type="checkbox"/>				TONS	<input type="checkbox"/>
Pb - Lead	7439921	pending			<input type="checkbox"/>				LBs	<input type="checkbox"/>
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	pending			<input type="checkbox"/>				TONS	<input type="checkbox"/>
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL	pending			<input type="checkbox"/>				TONS	<input type="checkbox"/>
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL	pending			<input type="checkbox"/>				TONS	<input type="checkbox"/>
VOC - Volatile Organic Compounds	VOC	pending			<input type="checkbox"/>				TONS	<input type="checkbox"/>
Ammonia	NH3	pending			<input type="checkbox"/>				TONS	<input type="checkbox"/>

[Printable view](#) [Export to excel](#)

[Previous](#) 1-10 of 11 [Next 1](#)

[Edit Emissions](#)

Within this page you will see that we've provided a table of pollutants which could be applicable to each of your Processes. Click [Edit Emissions](#) to enter the emissions reported. After you have entered the emissions information the "Facility Emissions" table on the Emissions Report Summary page will be automatically updated.

Emissions Report

Facility ID: 1431070849 **Report Category:** TV **Submitted Date:** **Reporting Year:** 2007
Facility Name: University of Cincinnati **Report Number:** 164874 **Approved Date:** **Reporting State:** Not Filed

TV Report 164874 - 23Ton
 B005 - 23Ton
 B005-0
 B005-1
 B005-2-TEMP
 B019 - 0.Ton
 B019-3
 B019-4
 B019-5-TEMP
 B020 - 0.Ton
 B020-6
 B020-7
 B020-8-TEMP
 B103 - 0.Ton
 B103-9
 B104 - 0.Ton
 B104-10
 B104-11
 B104-12
 B104-13-TEMP
 B105 - 0.Ton
 B105-14
 B105-15
 B105-16-TEMP
 B108 - 0.Ton
 B108-17
 F001 - 0.Ton
 F001-18

Emissions Report Summary

Reports Included FER: ES: EIS:

Facility Emissions

Pollutant		Emissions Reported		
Pollutant	Code	Fugitive Amount	Stack Amount	Total Units
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON			TONS
SO2 - Sulfur Dioxide	SO2		8	TONS
NOx - Nitrogen Oxides	NOX		15	TONS
Organic Compounds	OC			TONS
Pb - Lead	7439921			LBs
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL			TONS
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL			TONS
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL			TONS
VOC - Volatile Organic Compounds	VOC			TONS
Ammonia	NH3			TONS

[Printable view](#) [Export to excel](#)

[Previous](#) 1-10 of 11 [Next 1](#)

Attachments

Description	Type	Public Document	Trade Secret Document	Trade secret Justification
Add Printable view Export to excel				

[Edit](#) [Validate](#) [Create Revised Rpt](#)

VI. Compliance Reports

You begin the process by selecting a New Task on your Air Services Home page.

New Tasks

Select from the list below to create a new task

- [Facility Profile Change](#)
- [Owner/Contact Change](#)
- [Permit-by-rule \(PBR\) Notification](#)
- [PTI/PTIO Permit Application](#)
- [TV Permit Application](#)
- [Request Administrative Permit Modification](#)
- [Emissions Report](#)
- [Permit Evaluation Report \(PER\)](#)
- [Title V Annual Compliance Certification Report \(TVCC\)](#)
- [Other Compliance Report](#)

PER (Non-Title V facilities)
Title V Annual Certification

Other Compliance Report (e.g., Malfunction notification, Quarterly deviation)

Just as with applications, the information in compliance reports is not seen by Ohio EPA until the submittal process is completed.

1. Permit Evaluation Report (PER)

Clicking the hyperlink generates the following pop-up where you can pick the reporting period and generate a new empty report or use data from a previously submitted report as a starting point.

Permit Evaluation Report

Facility ID: Facility Name: Submitted By: Gateway, Gateway	Report ID: 539 Report Type: Permit Evaluation Report Report Status: Submitted	Reporting Period: 01/01/2007-12/31/2008 Due Date: 2/15/2008
---	--	--

Additional Information & Corrections

Please list below any additional information you need to communicate. At a minimum, identify if you have any EU(s) that were permanently shutdown, EU(s) that will not be installed or modified, or EU(s) not in operation during the reporting period. Examples are available in the 'PER Form FAQs' document available from the system's [reference page](#)

Detailed EU Information

The Emission Unit(s) listed below has been issued a PTIO(s). Complete the table below by identifying whether deviations or exceedances of operational restrictions(OR)/emission limitations(EL) and/or monitoring, record keeping or reporting (MRR) occurred by selecting either Yes or No. If any of the date fields do not identify an actual date, you are required to update your Facility Profile for each applicable emissions unit(s). Failure to update your Facility Profile may result in an incomplete report submittal.

DAPC EU ID	DAPC EU Description	Permit Number	Dates			Deviations or Exceedances From:		Notes
			Completion of Initial Installation	Begin Installation/Modification	Commence Operation after Installation or Latest Modification	OR/EL	MRR	
N001		P0103332				Yes	No	

Deviation, Exceedance, or Visible Emissions Detail

Additional information is required for each deviation or exceedance that prompted a 'Yes' answer in the Detailed EU Information table above and for any visible emissions (VE) incident that occurred during the reporting period. This information may be identified through either the following table or by attaching the information below. When attaching a document in lieu of using the table below, the document must meet the content requirements identified in the hard copy PER you received. Examples are available in the 'PER Form FAQs' document available from the system's [reference page](#)

Dew/Exc/VE ID	DAPC EU ID	Start Date	End Date	Duration	Description of Deviation or Exceedance and Probable Cause.	Description of Corrective Actions. If none, describe why not.
<input type="button" value="New Deviation"/> <input type="button" value="Printable view"/> <input type="button" value="Export to excel"/>						

Attachments

Attachment ID	Description	File Type	Attachment Type	Modified By	Last Modified
<input type="button" value="New Attachment"/> <input type="button" value="Printable view"/> <input type="button" value="Export to excel"/>					
<input type="button" value="Cancel"/> <input type="button" value="Save"/> <input type="button" value="Generate PDF"/>					

In the above report, the Detailed EU Information table will automatically include all DAPC EU IDs at the facility and any available information on installation, etc., dates. In the Deviations or Exceedances columns you will select Yes or No for each emissions unit as to whether or not any deviations/exceedances occurred from operational restrictions/emissions limitations (OR/EL) or monitoring, recordkeeping or reporting (MRR) requirements. If Yes is selected, you will add information into the Deviation, Exceedance or Visible Emissions Detail table by clicking the **New Deviation** button. This generates the following pop-up which you will complete.

The screenshot shows a web browser window titled "New Deviation - Microsoft Internet Explorer". The form contains the following fields and controls:

- DAPC EU ID:** A text input field.
- Start Date:** A date picker field with a calendar icon.
- End Date:** A date picker field with a calendar icon.
- Duration:** A text input field with a vertical scrollbar on the right.
- Description of Deviation or Exceedance and Probable Cause:** A large text area with a vertical scrollbar on the right. A button labeled "Content" is positioned within this text area.
- Description of Corrective Actions. If none, describe why not:** A large text area with a vertical scrollbar on the right.
- Buttons:** "Create" and "Cancel" buttons are located at the bottom of the form.

The browser's status bar at the bottom shows "Done" on the left and "Internet" on the right.

2. Title V Annual Compliance Certification Report (TVCC)

Clicking the hyperlink generates the following pop-up where you select the reporting year and create the report.



You have two options for your annual Title V compliance certification: you can complete the information in the sections of the online form, or if you have already developed a reporting form that meets the requirements for these report and you prefer to use your form, you can include it as an attachment in the online form. Recall, you can use this system to save deviations/excursions, etc., year-round and submit when the reporting period has ended. Again, Ohio EPA does not see your securely stored data until you submit.

Here is a view of the report form.

Air Services Home Facility Emissions Report **Compliance Report**

Compliance Report Detail

Compliance Report >

Title V Annual Compliance Certification

Facility ID: 1431070849 Facility Name: University of Cincinnati Submitted By: Gateway, Gateway	Report ID: 600 Report Type: TV Annual Compliance Certification Report Status: Draft	Reporting Period: 2008
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Identification of Intermittent Compliance (IC)

Intermittent compliance may be identified through either the following table or by attaching the information below. When attaching a document in lieu of using the table below, the document must meet the required format requirements for annual certifications. You can download a 'Title V Compliance Certification' form that meets these requirements along with instructions and examples from the system's [reference page](#). Except indicated in this section, the Material Information section below, or any attachments submitted in lieu of using these sections, submittal of this report shall indicate all emissions units subject to one or more applicable requirements operated in continuous compliance with all federally enforceable permit terms and conditions throughout the reporting period identified above.

Emission Limitation/Control EU Measure or IC ID	Permit Term No.	Compliance Method	Report Date of Those Documented Within	Excursion/Deviation Reports Submitted to DO/LAA	Excursions/Deviations (one of the following must be provided) Explain the Date, Nature, Duration, and Probable Cause of the Excursion/Deviation, as well as any Corrective Action Taken
<input type="button" value="New Deviation"/> <input type="button" value="Printable view"/> <input type="button" value="Export to excel"/>					

Any Material Information Not Established Through the Applicable Permit Terms and Conditions That May Indicate Non-Compliance

For each piece of material information, identify the emissions unit or briefly describe the requirement and then provide a description of the material information. For insignificant emissions units, include the permit number SIP-based applicable requirement rule reference. If you are attaching a Title V Compliance Certification form that includes this information you do not need to duplicate it here.

Attachments

If you are attaching any previously submitted reports as part of this submittal, remember to also report the name and the date of the report.

Attachment ID	Description	File Type	Attachment Type	Modified By	Last Modified
<input type="button" value="New Attachment"/> <input type="button" value="Printable view"/> <input type="button" value="Export to excel"/>					

To add an Excursion/Deviation, click the button and the following pop-up appears. After clicking create it will populate the table above.

New Deviation - Microsoft Internet Explorer

* EU ID:

Emission Limitation/Control Measure or Permit Term No.:

Compliance Method:

Excursions/Deviations (one of the following must be provided)

Report Date of Those Documented Within Excursion/Deviation Reports Submitted to DO/LAA:

Explain the date, nature, duration, and probable cause of the excursion/deviation, as well as any corrective action taken:

Done Local intranet

3. Other Compliance Report

This option can be used for submitted all types of other compliance reports, such as a malfunction notification or a Title V quarterly deviation report. Clicking this hyperlink generates a pop-up where you will select the type of “other” report from a picklist. All “other” reports use the same online format with space for an attachment if needed.

Air Services Home Facility Emissions Report **Compliance Report**

Compliance Report Detail

Compliance Report >

Other Compliance Report

Facility ID: 1431070849 Report ID: 601 Reporting Period: N/A
 Facility Name: University of Cincinnati Report Type: Other Compliance Report
 Submitted By: Gateway, Gateway Report Status: Draft

▼ Report Category
 Category: Annual Deviation Rpt.

▼ Description, Reporting Period and/or Date(s)
 Identify the reporting period and due date first. Then summarize the contents of the attached compliance report, such as test date, notification date, etc. Attach the compliance report below.

▼ Attachments

Attachment ID	Description	File Type	Modified By	Last Modified
<input type="button" value="New Attachment"/> <input type="button" value="Printable view"/> <input type="button" value="Export to excel"/>				