

# Stars2 Facility and Emissions Unit Status Summary

## Who is primarily responsible for keeping this data up to date?

In general, Title V and FEPTIO facilities are required to keep the facility profile up to date via submissions through Air Services. For all other facilities the use of Air Services is optional, so the need to update data pertaining to those facilities falls on the DO/LAA staff.

A table is given below listing the fields described in this summary and the parties that can edit each field. There are cases where a Central Office staff person must correct a status, those are noted in the specific description for that field or will only have an "X" in the CO column. In this case, the "Facility" column represents an Air Services user.

Field	Can be updated by:				Notes
	Facility	DO/LAA	DO/LAA SA	CO	
Facility Level					
Operating Status	X	X	X	X	This field is editable by all users with two exceptions; (1) facilities cannot change this field to be "permanently shutdown"; (2) once a facility is shutdown, only CO can reopen it.
Permitting Classification				X	
Transitional Status		X	X	X	
Title V Permit Status				X	
Emissions Unit Level					
Operating Status	X	X	X	X	This field is editable by all users unless the emissions unit is shutdown; in that case no users can take it out of that state except CO.
Title V EU Classification	X			X	
Exemption Status	X	X	X	X	
EU Permit Status (via Permit History)			X	X	

## Facility

**Operating Status** – indicates whether the facility is Not Installed, Inactive, Operating, or Permanently Shutdown.

- **Not Installed** - No emissions unit(s) at the facility has been installed yet or never will be installed.
- **Inactive** - This option is available to communicate that the facility is temporarily not operating. Selecting this option does not in any way affect permit or emissions reporting requirements. Any planned correspondence (i.e., expiration notices, FER reminders, etc.) will still be generated.
- **Operating** - The facility has at least one emissions unit that is currently operational, even if the unit is permit exempt, de minimis or PBR.
- **Permanently Shutdown** - The facility is no longer conducting business at the location AND every emissions unit at the facility has been physically removed from service or altered in such a way that it can no longer operate without a subsequent "modification" or "installation" as defined in OAC Chapter 3745-31. A permit associated with any permanently shut down emissions unit or facility is terminated and no longer effective. This option to select Permanently Shutdown for a facility is not available for an Air Services user, instead it would be set by the DO/LAA.

In order to permanently shut down a facility Ohio EPA must receive a request and signed certification from the authorized official, as defined in OAC rule 3745-31-04(B) for non-Title V facilities, or the responsible official, as defined in OAC rule 3745-77-01 for Title V facilities. This notification can be a part of filling another reporting requirement, such as the Non-Title V FER. Note: This is one of the few actions an Air Services user must take outside the Air Services system. The request must identify the facility ID as well as the date of shutdown. Once received, the DO/LAA will update your Facility Profile indicating the change and effective date as identified in the request. The company will be notified of the change (for example, it will be identified in your Event Log accessed from the Air Services Home tab) when it occurs and it will then be viewable in the Air Services Facility Profile.

**Permitting Classification** – identifies the type of permitting the facility is subject to; NONE, EXEMPT, PBR, NTV, FEPTIO, TV. This is not an editable field but is updated automatically by the system based on permit issuance. In the event a permit is issued for your facility and transitioning to a different permitting classification, this field is automatically updated by the system to identify your new classification. Facilities are classified for permitting based on the highest level of permitting at the facility, e.g., TV→ FEPTIO→ NTV→ PBR→ Exempt→ None.

- TV - The facility is subject to permitting under OAC Chapter 3745-77. If a facility is going to be considered Title V after the EUs issued in a PTI are installed, they will be identified as a Title V facility.
- FEPTIO - This classification is indicated if a facility has received a synthetic minor PTI, a Federally Enforceable PTIO (FEPTIO), or a Federally Enforceable State Operating Permit (FESOP), for the purposes of getting out of Title V.
- NTV - The facility is subject to permitting requirements under OAC Chapter 3745-31 but has not received permits that would classify them as FEPTIO or Title V.
- PBR - PBR is designated for a facility if the only active permit(s) associated with the facility is a permit-by-rule (PBR). For example, if the facility is subject to a PBR but is also a Title V facility, TV would be identified as the classification.
- Exempt - No operating emissions units at the facility are subject to permitting requirements.
- None - No permitting classification is given when the facility is first created before the first permit is issued.

**Transitional Status** – indicates if a facility is changing permit classification applicability, for example, "Going to TV". Once the permit is issued this field will reset back to "None" and the Permitting Classification is automatically updated as one of the permitting classifications described above. The only exception to this is the "Going to Exempt" setting, when a facility becomes exempt, this field must be manually reset.

**Title V Permit Status** – identifies the state of the Title V permit for Title V facilities; Pending Initial, Active, Extended or Expired.

- Pending Initial - The facility has never received a final Title V permit so the initial Title V permit is still pending.
- Active - A Title V permit is currently active between the effective date and expiration date of the permit.
- Extended - The most recent Title V permit for the facility has passed the expiration date and a renewal application was received on time. Therefore, the Title V permit terms and conditions have been extended until the renewal is issued final.
- Expired - The most recent Title V permit for the facility has passed the expiration date and a renewal application was not received on or before the due date.
- N/A - Title V permitting does not apply to the facility.

## Emissions Unit

**Operating Status** - indicates whether an emissions unit is Not Installed, Operating, Permanently Shutdown or Invalid.

- **Not Installed** - The emissions unit has not been installed or never will be installed.
- **Operating** - The emissions unit is currently operational. This status should be used even if the emissions unit is permit exempt or de minimis.
- **Invalid** - The emissions unit does not belong in the list as ever belonging to this facility. There are times when selecting "Invalid" is more accurate than "permanently shutdown". Listed below are three cases when this option should be selected:
  1. A data entry error occurred and that DAPC Emissions Unit ID never represented a valid emissions unit.
  2. The DAPC Emissions Unit ID is now a duplicate representation of another that already appears in the list.
  3. This facility once shared a DAPC Facility ID with another facility, Facility X. Therefore, all of Facility X's emissions units are in the list even though they don't apply to your facility and were never owned by this facility.
- **Permanently Shutdown** - The emissions unit has been physically removed from service or altered in such a way that it can no longer operate without a subsequent "modification" or "installation" as defined in OAC Chapter 3745-31. A permit associated with any permanently shut down emissions unit is terminated and no longer effective as of the date the emissions unit is permanently shutdown.

In order to permanently shut down an emissions unit, a facility may change the operating status to Permanently Shutdown and indicate the date of shutdown. When this information is submitted via Air Services, it replaces the need for the permittee to mail a hard copy, signed certification stating the shutdown has occurred. **IMPORTANT:** If a facility profile is submitted with an emissions unit indicating it is permanently shutdown, in order to operate that emissions unit again, a new PTI must be issued per OAC Chapter 3745-31. The Responsible Official or Authorized Representative must sign or PIN any facility profile update that includes a newly marked shutdown emissions unit.

If the facility chooses not to submit this information via Air Services, then the DO/LAA must receive a request and signed certification from the authorized official, as defined in OAC rule 3745-31-04(B) for non-Title V facilities, or the responsible official, as defined in OAC rule 3745-77-01 for Title V facilities. The request must identify the facility ID and individual emissions unit ID(s) as well as the date of shutdown. Once received, the DO/LAA will update the Facility Profile indicating the change and effective date as identified in the request. The facility will be notified of the change when it occurs in the Event Log accessible from the Air Services Home tab. The updated information will then be viewable in Air Services.

The facility cannot continue to legally operate the emissions unit once either of these submissions options has been completed.

**Title V EU Classification** - If a facility is a Title V facility, they must designate the emissions unit classification as Insignificant, Non-insignificant, or Trivial. If a facility is not Title V, then Not Applicable would be selected.

*Note: Trivial sources are only expected if an existing emissions unit that was previously entered into the system as Non-insignificant or Insignificant becomes Trivial. **No new trivial sources should be entered into the system.***

**Exemption Status** - Identifies if an emissions unit is De minimis or Permit Exempt. If neither is applicable, enter N/A. This field is editable by all users.

**EU Permit Status** (viewed from **Permit History** link) - The Permit History of the emissions unit is available from a link of that title on the Emissions Unit Detail screen of the Facility Profile. When clicked, a separate window will appear with a table listing all of the permits that emissions unit is listed in as well as a link to the permit document(s). An EU Permit Status is given for each permit.

Permit Number	EU Id	EU Permit Status	Application Numbers	Type	Draft Issuance		PPP Issuance		PP Issuance		Final Issuance	
					Date	Document	Date	Document	Date	Document	Date	Document
P0083312	F002	Active	A0013675	PTIO							8/25/2008	<a href="#">Issued As Final</a> <a href="#">PTIQ</a>

- Active - The permit is currently active between the effective date and expiration date.
- Extended - The permit has passed the expiration date and a renewal application was received on time. Therefore, the permit terms and conditions have been extended until the renewal is issued final.
- Expired - The permit has passed the expiration date and a renewal application was not received on or before the due date.
- None - The permit was never issued final.
- Revoked - The permit was revoked for this EU in this permit.
- Superseded - A subsequent permit of the same type has been issued that is now regulating the EU.
- Terminated - The emissions unit was permanently shutdown or never began a course of installation within 18 months (or the length of any issued extension).