# Form OP-PBRSUP - Instructions

# Permits By Rule Supplemental Table

# Texas Commission on Environmental Quality

**General:**

The form is used to provide supplemental information for all Permits by Rule (PBRs) that authorize emission units for a site (or area) subject to the requirements of the Federal Operating Permit (FOP) Program. For emission units identified on Form OP-SUM or Form OP-SUMR, the PBR registration number identified in Section A must also be included on Form OP-SUM or Form OP-SUMR.

The Texas Commission on Environmental Quality (TCEQ) regulated entity reference number (RNXXXXXXXXX), if assigned, and the application area name from Form OP-1 (Site Information Summary) must appear on the header of each page for purposes of identification for the initial submittal. The date of the initial submittal must also be included and should be consistent throughout the application (MM/DD/YYYY). The date on each table should be revised with any updated submittal provided during the review process. Leave the permit number blank only if the initial form submittal accompanies an initial application. If this form is included as part of the permit renewal or revision process, enter the FOP permit number assigned by the TCEQ, the area name from Form OP-1, the date of the renewal or revision submittal, and the regulated entity reference number. The form OP-PBRSUP should be submitted for any PBR authorization updates with each revision and renewal application.

The TCEQ requires that a Core Data Form be submitted on all incoming applications/registrations unless a regulated entity reference number and customer reference number have been issued by the TCEQ and no core data information has changed. If a regulated entity reference number or customer reference number has been issued, then the number must be noted on the request or applicable form. For more information regarding the Core Data Form, call (512) 239-5175 or go to the TCEQ website at: [www.tceq.texas.gov/permitting/central\_registry/guidance.html](http://www.tceq.texas.gov/permitting/central_registry/guidance.html)

Specific:

Permits by Rule (30 TAC Chapter 106) for the Application Area

**Emission units authorized under the following PBRs and any corresponding historical (pre-March 1997) SEs are required to be listed in sections A, B, and D:**

| **PBR No.** | **Name or Subject** | **PBR No.** | **Name or Subject** |
| --- | --- | --- | --- |
| 106.124 | Pilot Plants | 106.373 | Refrigeration Systems |
| 106.142 | Rock Crushers | 106.374 | Lime Slaking |
| 106.144 | Bulk Mineral Handling | 106.375 | Aqueous Electrolytic |
| 106.145 | Bulk Sand Handling | 106.376 | Decorative Chrome Plating |
| 106.146 | Soil Stabilization Plants | 106.392 | Thermoset Resin |
| 106.147 | Asphalt Concrete Plants | 106.393 | Convey/Storage Plastic/Rubber |
| 106.150 | Asphalt Silos | 106.395 | Plastic/Rubber Mix (No Solvent) |
| **106.181** | **Used Oil Combustion Units** | **106.396** | **Plastic Rubber Mix (Solvent)** |
| 106.182 | Ceramic Kilns | 106.411 | Steam or Dry Cleaning Equipment |
| 106.183 | Boilers, Heaters, and Other Combustion Units | 106.412 | Fuel Dispensing |
| 106.221 | Extrusion Presses | 106.416 | Uranium Recovery |

| **PBR No.** | **Name or Subject** | **PBR No.** | **Name or Subject** |
| --- | --- | --- | --- |
| 106.223 | Sawmills | 106.417 | Ethylene Oxide Sterilizers |
| 106.224 | Aerospace | 106.418 | Printing Presses |
| 106.225 | Semiconductor | 106.419 | Photographic Process Equipment |
| 106.226 | Coating Manufacturing | 106.433 | Surface Coat |
| 106.227 | Soldering, Brazing, Welding | 106.434 | Powder Coating Facility |
| 106.231 | Wood Products | 106.435 | Classic or Antique Auto Restoration Facility |
| 106.245 | Ethyl Alcohol Facilities | 106.436 | Auto Body Refinishing |
| 106.261 | Facility; Emission Limits | 106.452 | Dry Abrasive Cleaning |
| 106.262 | Facility; Emission/Distance  | 106.454 | Degreasing |
| 106.263 | Repairs and Maintenance | 106.472 | Organic/Inorganic Liquid Loading and Unloading |
| 106.264 | Replacements of Facilities | 106.473 | Organic Liquid Loading and Unloading |
| 106.265 | Hand-Held/Manually Operated Machines | 106.474 | Hydrochloric Acid Storage |
| 106.281 | Feed Milling | 106.475 | Pressure Tank or Vent to Firebox |
| 106.283 | Grain Handling | 106.476 | Pressure Tank or Vent to Control |
| 106.311 | Crucible or Pot Furnace | 106.477 | Anhydrous NH3 Storage |
| 106.314 | Shell Core and Mold Machines | 106.478 | Storage Tank and Change Service |
| 106.315 | Sand or Investment Molds | 106.491 | Dual Chamber Incinerators |
| 106.320 | Miscellaneous Metallic Treatment | 106.492 | Flares |
| 106.321 | Metal Melting and Holding Furnace | 106.493 | Direct Flame Incinerators |
| 106.322 | Furnace to Reclaim Aluminum or Copper | 106.494 | Pathological Waste Incinerators |
| 106.332 | Chlorine Repackaging | 106.495 | Heat Cleaning Devices |
| 106.351 | Salt Water Disposal  | 106.496 | Air Curtain Incinerators |
| 106.352 | Oil and Gas Production | 106.511 | Portable and Emergency Engines and Turbines |

| **PBR No.** | **Name or Subject** | **PBR No.** | **Name or Subject** |
| --- | --- | --- | --- |
| 106.353 | Temporary Oil and Gas Facilities | 106.512 | Stationary Engines and Turbines |
| 106.354 | Iron Sponge Gas-Treating Unit | 106.513 | Natural Gas-Fired Combined Heat and Power Units |
| 106.355 | Pipeline Metering, Purging, and Maintenance | 106.532 | Water/Wastewater Treatment |
| 106.359 | Planned Maintenance, Startup, and Shutdown (MSS) at Oil and Gas Handling and Production Facilities | 106.533 | Water and Soil Remediation |
| 106.371 | Cooling Water Units | 106.534 | Municipal Solid Waste Landfills and Transfer Stations |

1. Registered Permits by Rule (30 TAC Chapter 106) for the Application Area

This section provides all PBR authorized emission units for the application area that require registration with the TCEQ.

Unit ID No.:

Enter the identification number (ID No.) for the emission unit authorized by the registered PBR
(maximum 10 characters). If listed on Form OP-SUM (Individual Unit Summary), the ID No. should match.

**Registration No.:**

Enter the registration number provided by TCEQ upon authorization.

**PBR No.:**

For PBRs (Standard Exemption) authorized before March 14, 1997, enter the selected PBR (Standard Exemption) number, in the space provided (XXX). For PBRs authorized on or after March 14, 1997, enter the selected PBR section number, in the space provided (106.XXX).

**Registration Date:**

Enter the date (MM/DD/YYY) the authorization was issued to the site. This is the date of the PBR authorization letter.

1. Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area

This section provides all PBR authorized emission units for the application area that are claimed (and not registered).

Unit ID No.:

Enter the identification number (ID No.) for the emission unit authorized by the PBR (maximum 10 characters). If listed on Form OP-SUM (Individual Unit Summary), the ID No. should match.

**PBR No.:**

For PBRs (Standard Exemption) authorized before March 14, 1997, enter the selected PBR (Standard Exemption) number, in the space provided (XXX). For PBRs authorized on or after March 14, 1997, enter the selected PBR section number, in the space provided (106.XXX).

**Version No./Date:**

For a PBR (Standard Exemption) authorized before March 14, 1997, enter the effective date of the PBR (Standard Exemption) under which the PBR was authorized. For a PBR authorized on or after March 14, 1997, enter the effective date of 30 TAC Chapter 106 under which the PBR was authorized. The 30 TAC Chapter 106 effective date can be found in the section of the PBR (MM/DD/YYYY).

1. Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area

This section provides all PBR authorizations for the application area that are not identified in the table above and are considered insignificant sources.

**PBR No.:**

For PBRs (Standard Exemption) authorized before March 14, 1997, enter the selected PBR (Standard Exemption) number, in the space provided (XXX). For PBRs authorized on or after March 14, 1997, enter the selected PBR section number, in the space provided (106.XXX).

**Version No./Date:**

For a PBR (Standard Exemption) authorized before March 14, 1997, enter the effective date of the PBR (Standard Exemption) under which the PBR was authorized. For a PBR authorized on or after March 14, 1997, enter the effective date of 30 TAC Chapter 106 under which the PBR was authorized. The 30 TAC Chapter 106 effective date can be found in the section of the PBR (MM/DD/YYYY).

1. Monitoring Requirements for registered and claimed PBRs for the Application Area

This section provides the monitoring and/or record keeping requirements sufficient to demonstrate compliance for the registered and claimed PBRs identified in sections A and B.

Unit ID No.:

Enter the identification number (ID No.) for the emission unit authorized by the PBR (maximum 10 characters). If listed on Form OP-SUM (Individual Unit Summary), the ID No. should match.

**PBR No.:**

For PBRs (Standard Exemption) authorized before March 14, 1997, enter the selected PBR (Standard Exemption) number, in the space provided (XXX). For PBRs authorized on or after March 14, 1997, enter the selected PBR section number, in the space provided (106.XXX).

**Version No./Date:**

For a PBR (Standard Exemption) authorized before March 14, 1997, enter the effective date of the PBR (Standard Exemption) under which the PBR was authorized. For a PBR authorized on or after March 14, 1997, enter the effective date of 30 TAC Chapter 106 under which the PBR was authorized. The 30 TAC Chapter 106 effective date can be found in the section of the PBR (MM/DD/YYYY).

**Monitoring Requirement:**

Provide the monitoring and/or record keeping requirements used to demonstrate compliance with the applicable PBR conditions, general requirements of 30 TAC §106.4 or general requirements (if any) in effect at the time of the claim, and any certified registration of emission limits as applicable for the emission units. The specificity of the monitoring and/or recordkeeping requirements is required to be consistent with the [Periodic Monitoring Guidance](https://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/periodicmon.pdf) and include the following:

* Identify one or more indicators of emission control performance for the control device, or the parameter to be monitored if a control device is not utilized. Indicators may include, but are not limited to, direct or predicted emissions (including visible emissions or opacity), control device parameters, process parameters which are correlated to an emission rate through performance testing or AP-42 emission factors, or recorded finding of inspection and maintenance activities conducted by the owner or operator.
* Identify the frequency of conducting the monitoring. The monitoring frequencies should be consistent with the minimum monitoring frequency found in the applicable PM guidance document. For example, control device parameters may be monitored once per week.
* If applicable, identify the period over which discrete data points will be averaged.

# Permit By Rule Supplemental Table (Page 1)

# Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area

# Texas Commission on Environmental Quality

| **Date** | **Permit Number** | **Regulated Entity Number** |
| --- | --- | --- |
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| Unit ID No. | Registration No. | PBR No. | Registration Date |
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# Permit By Rule Supplemental Table (Page 2)

# Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area

# Texas Commission on Environmental Quality

| **Date** | **Permit Number** | **Regulated Entity Number** |
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| Unit ID No. | PBR No. | Version No./Date |
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Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area

**Texas Commission on Environmental Quality**

| **Date** | **Permit Number** | **Regulated Entity Number** |
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| PBR No. | Version No./Date |
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# Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area

# Texas Commission on Environmental Quality

| **Date** | **Permit Number** | **Regulated Entity Number** |
| --- | --- | --- |
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| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
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