

Texas Commission on Environmental Quality Form OP-REQ3 - Instructions

Applicable Requirements Summary

General:

The purpose of Form OP-REQ3 is to allow documentation of the applicability of, or exemption from, requirements for units, groups, and processes and to designate monitoring, recordkeeping, reporting, and testing (MRRT) required for each applicable requirement line (emission limit, standard, equipment specifications, exemption, etc.). The applicant will list units that have at least one applicable requirement. For additional information relating to applicable requirements, please go to the TCEQ web site at

www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/additional_fop_guidance.pdf.

Table 1a:AdditionsTable 1b:AdditionsTable 2a:DeletionsTable 2b:Deletions

Note: Complete Tables 1a and 1b for initial permit issuance or as part of the permit revision process to identify any new requirements.

Note: Complete Tables 2a and 2b for the permit revision process to remove requirements that no longer apply.

Note: If there, is only a change to MRRT requirements during a permit revision or update to a permit application, to expedite the process, the change only needs to be reflected on Tables 1b and/or 2b. Tables 1a and/or 2a need not be submitted. Likewise, if there is only a change to a standard during a permit revision or update to a permit application, the change only needs to be reflected on Tables 1a and/or 2a. Tables 1b and/or 2b need not be submitted.

Note: Complete this form for general operating permit (GOP) revisions to establish provisional requirements for authorization to operate when the underlying GOP does not contain the correct citations.

The Company Name and Area Name (from Form OP-1, Section I and X, respectively) must appear in the header block of each page for purposes of identification. The date of submittal must also be included, and should be consistent throughout the application (*MM/DD/YYYY*). Any subsequent submittals must show the date of revision. Also, enter the Regulated Entity Number (RNXXXXXXXXX) and Permit Number (OXXXX), if assigned.

Specific:

Table 1a: Additions and Table 2a: Deletions

Revision No.: Only complete this section for the permit revision process. Enter the revision number identified on Form OP-2 (Application for Permit Revision). This number will link the specific set of applicable requirements to the appropriate permit revision. Please refer to the TCEQ guidance document (Site Operating Permit (SOP) Revision Application Guidance) for additional information regarding the permit revision process.

Unit/Group/Process

ID No.: Enter the identification number (ID No.) for the unit, group, or process (maximum 10 characters) as listed on Form OP-SUM (Individual Unit Summary).

Applicable Form: Enter the number of the Unit Attribute (UA) form which contains the specific information for the corresponding emission unit, emission point, or process (i.e., for flares enter "OP-UA7"). The Applicable Form entered on OP-REQ3 must match the applicable form entered on OP-SUM for the emission unit, emission point, or process.

SOP/GOP Index No.: Site operating permit (SOP) applicants should indicate the SOP index number for the unit or group of units (maximum 15 characters consisting of numeric, alphanumeric characters, and/or dashes prefixed by a code for the applicable regulation [i.e., 60KB-XXXX]). For additional information relating to SOP index numbers, please go to the TCEQ web site at www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/additional_fop_guidance.pdf.

General operating permit (GOP) applicants should indicate which provisional requirements are being established if there are no GOP index numbers for the requirements (or checklists for MSW landfill or ACI incinerator).

Pollutant: Select one of the following options for the pollutant that is the subject of the applicable requirement. Enter the code on the form.

For criteria pollutants:

 $\begin{array}{ccc} Code & Description \\ CO & Carbon monoxide \\ NOX & Nitrogen oxides (NO_X) \\ VOC & Volatile organic compounds \end{array}$

SO₂ Sulfur dioxide

PB Lead

PM Particulate matter (use this code for any regulatory requirement under any Title 40 Code of

Federal Regulations Part 60 [40 CFR Part 60] subpart section or Title 30 Texas Administrative Code Chapter 111 [30 TAC Chapter 111] section where the standard, as designated by the TCEQ Requirements Reference Tables (RRT) and flowchart, is for

particulate matter)

PM (OPACITY) Opacity of particulate matter HAPS Hazardous air pollutants (HAPs)

Note: In some rules, there may be requirements for two different pollutants in a single citation. When this occurs, enter the complete citation for the first pollutant, then again on the next line for the second pollutant. Repeat the unit, group, or process identification number on each line. For example; 30 TAC Chapter 117 has several emission limit paragraphs addressing NO_x and CO_y , or anhydrous ammonia (NH_3) . For this example, enter the applicable requirement twice, once for NO_x and once for CO_y or CO_y or CO

Applicable Regulatory Requirement

Name: Enter the name of the requirement for which positive applicability is being demonstrated. See examples in the table below (maximum 25 characters).

Standard(s): Enter the citation of the applicable standard(s) of the rule. The RRT and flowcharts may be used to assist with applicability determinations. Multiple lines may be necessary to list all applicable portions of a given rule or requirement (maximum 36 characters).

If the requirement has a future effective date, list the effective date on the form after the citation.

Note: Site-wide requirements should not be listed on Form OP-REQ3. Please refer to the TCEQ guidance documents under "Air Site Operating Permit Guidance (Title V)" for additional information relating to site-wide requirements.

Note: To Title IV acid rain sources; standard(s) for acid rain rules (Title 40 Code of Federal Regulations Parts 72-76 [40 CFR Parts 72-76]) are not required on Form OP-REQ3.

EXAMPLE APPLICABLE REGULATORY REQUIREMENTS*					
Regulation	Name (Input Format)	Standard(s) (Input Format)			
30 TAC Chapters 111, 112, 113, 115, 117	Chapter 111	$\S111.XXX(x)(yy)(zz)$			
	Chapter 112	$\S112.XXX(x)(yy)(zz)$			
	Chapter 113	§113. <i>XXX</i> (<i>x</i>)(<i>yy</i>)(<i>zz</i>)			
	Chapter 115	$\S115.XXX(x)(yy)(zz)$			
	Chapter 117	$\S117.XXX(x)(yy)(zz)$			
40 CFR Part 60, Subparts A-WWW, New Source Performance Standards (NSPS)**	NSPS XXX	60.XXX(x)(yy)(zz)			
40 CFR Part 61, Subparts A-FF National Emission Standards for Hazardous Air Pollutants (NESHAP)	NESHAP XX	61.XX(x)(yy)(zz)			
40 CFR Part 63, Subparts A-XXXXXX, NESHAP by source category, including hazardous organic NESHAP (HON)	MACT XX	63.XXX(x)(yy)(zz)			

^{*} This list is not intended to be exhaustive

When using the RRT and flowchart to complete Form OP-REQ3, citations for standards and MRRT may be grouped to the level at which everything underneath the citation applies. A grouped citation will be shown in the RRT with a bolded notation **[GD]** or **[GR]** before the citation, with no space in between.

For example, 40 CFR § 63.468(a) states, "Each owner or operator of an existing solvent cleaning machine shall submit an initial notification no later than 8/29/95. This report shall include the information specified in paragraphs (a)(1) through (a)(6) of this section." The reporting column on the RRT will then show "[GD] § 63.468(a)."

When entering a citation on Form OP-REQ3 that is shown in the RRT with a bolded notation [GD] or [GR] before the citation, remove the "D" or "R" from the brackets and show the citation as grouped using the unbolded notation [G]. The reporting citation from the previous example would then be shown as "[G] § 63.468(a)" in the Form OP-REQ3 reporting column.

Table 1b: Additions and Table 2b: Deletions

Revision No.: Only complete this section for the permit revision process. Enter the revision number identified on Form OP-2 (Application for Permit Revision). This number will link the specific set of applicable requirements to the appropriate permit revision. Please refer to the TCEQ guidance document entitled "Site Operating Permit (SOP) Revision Application Guidance" for additional information regarding the permit revision process.

Unit/Group/Process

ID No.: Enter the identification number (ID No.) for the unit, group, or process (maximum 10 characters) as listed on Form OP-SUM (Individual Unit Summary).

^{**} The inclusion of 40 CFR Part 60, Subpart A is only for those requirements contained in 40 CFR § 60.18

SOP/GOP Index No.: Site operating permit (SOP) applicants should indicate the SOP index number for the unit or group of units (maximum 15 characters consisting of numeric, alphanumeric characters, and/or dashes prefixed by a code for the applicable regulation [i.e., 60KB-XXXX]). For additional information relating to SOP index numbers, please go to the TCEQ web site at www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/additional_fop_guidance.pdf.

General operating permit (GOP) applicants should indicate which provisional requirements are being established if there are no GOP index numbers for the requirements (or checklists for MSW landfill or ACI incinerator).

Pollutant: Select one of the following options for the pollutant that is the subject of the applicable requirement. Enter the code or pollutant name on the form.

For criteria pollutants:

Code Description
CO Carbon monoxide
NOX Nitrogen oxides (NO_X)
VOC Volatile organic compounds

SO2 Sulfur dioxide

PB Lead

PM Particulate matter (use this code for any regulatory requirement under any 40 CFR

Part 60 subpart sections or 30 TAC Chapter 111 sections where the standard, as

designated by the RRT and flowchart, is for particulate matter)

PM (OPACITY) Opacity of particulate matter HAPS Hazardous air pollutants (HAPs)

Monitoring and Testing Requirements: Enter the citation of the rule requiring monitoring of the relevant unit against the applicable requirement and/or testing in conjunction with the control standard, emission limit, operations of control equipment, or monitoring equipment of this requirement (maximum 36 characters). Use multiple lines if necessary.

Recordkeeping Requirements: Enter the citation of the rule requiring recordkeeping of the relevant unit against the applicable requirement (maximum 36 characters). Use multiple lines if necessary.

Reporting Requirements: Enter the citation of the rule requiring reporting of the relevant unit against the applicable requirement (maximum 36 characters). Use multiple lines if necessary.

Note: Please refer to the "Standards" section of these instructions for information relating to grouping of monitoring, testing, recordkeeping, and reporting citations.

Applicable Requirements Summary Form OP-REQ3 (Page 1) Federal Operating Permit Program

Table 1a: Additions

Date:	Regulated Entity No.:	Permit No.:
Company Name:	Area Name:	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)

Applicable Requirements Summary Form OP-REQ3 (Page 2) Federal Operating Permit Program

Table 1b: Additions

Date:	Regulated Entity No.:	Permit No.:
Company Name:	Area Name:	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements

Applicable Requirements Summary Form OP-REQ3 (Page 3) Federal Operating Permit Program

Table 2a: Deletions

Date:	Regulated Entity No.:	Permit No.:
Company Name:	Area Name:	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)

Applicable Requirements Summary Form OP-REQ3 (Page 4) Federal Operating Permit Program

Table 2b: Deletions

Date:	Regulated Entity No.:	Permit No.:	
Company Name:	Area Name:		

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements