



Texas Commission on Environmental Quality
Asphalt Operations Attributes
Form OP-UA20

General:

This form is used to provide a description and data pertaining to all asphalt operations with potentially applicable requirements associated with a particular regulated entity number and application. Each table number, along with the possibility of a corresponding letter (i.e., Table 1a, Table 1b), corresponds to a certain state or federal rule. If the rule on the table is not potentially applicable to an asphalt operation, then it should be left blank and need not be submitted with the application. If the codes entered by the applicant show negative applicability to the rule or sections of the rule represented on the table, then the applicant need not complete the remainder of the table(s) that corresponds to the rule. Further instruction as to which questions should be answered and which questions should not be answered are located in the “Specific” section of the instruction text. The following is included in this form:

- Table 1:** This table has been retired as of 03/01/2000. All questions relating to the applicability of 30 TAC Chapter 115 requirements for miscellaneous industrial sources of cutback asphalt are contained on Form OP-REQ1.
- Table 2:** Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart I: Standards of Performance for Hot Mix Asphalt Facilities
- Table 3a - 3c:** Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart UU: Standards of Performance for Asphalt Processing and Asphalt Roofing Manufacture

The Texas Commission on Environmental Quality (TCEQ) regulated entity number (RNXXXXXXXXXX) and the application area name from Form OP-1 (Site Information Summary) must appear in the header of each page for the purpose of identification for the initial submittal. The date of the initial form submittal must also be included and should be consistent throughout the application (*MM/DD/YYYY*). **Leave the permit number blank for the initial form submittal.** If this form is included as part of the permit revision process, enter the permit number assigned by the TCEQ, the area name (from Form OP-1), the date of the revision submittal, and the regulated entity number.

Unit attribute questions that do not require a response from all applicants are preceded by qualification criteria in the instructions. If the unit does not meet the qualification criteria, a response to the question is not required. **Anytime a response is not required based on the qualification criteria, leave the space on the form blank.**

Notwithstanding any qualification criteria in the form instructions or information provided in other TCEQ guidance, the applicant may leave an attribute question blank (or indicate “N/A” for “Not Applicable”) if the attribute is not needed for the applicable requirement determinations of a regulation for a unit.

In some situations, the applicant has the option of selecting alternate requirements, limitations, and/or practices for a unit. Note that these alternate requirements, limitations, and/or practices must have the required approval from the TCEQ Executive Director and/or the U.S. Environmental Protection Agency (EPA) Administrator before the federal operating permit application is submitted.

The Texas Commission on Environmental Quality (TCEQ) **requires** that a Core Data Form be submitted on all incoming registrations unless **all** of the following are met: the RN and customer reference (CN) numbers have been issued by the TCEQ and no core data information has changed. The Central Registry, a common record area of the TCEQ which maintains information about TCEQ customers and regulated activities, such as company names, addresses, and telephone numbers. This information is commonly referred as “core data.” The Central Registry provides the regulated community with a central access point within the agency to check core data and make changes when necessary. When core data about a facility is moved to the Central Registry, two new identification numbers are assigned: the *CN* number and the *RN* number. The Core Data Form is required if facility records are not yet part of the Central Registry or if core data for a facility has changed. If this is the initial registration, permit, or license for a facility site, then the Core Data Form must be completed and submitted with application or registration forms. If amending, modifying, or otherwise updating an existing record for a facility site, the Core Data Form is not required, unless any core data information has changed. To review additional information regarding the Central Registry, go to the TCEQ Web site at

www.tceq.texas.gov/permitting/central_registry/guidance.html.

Specific:

Table 1: This table has been retired as of 03/01/2000. All questions relating to the applicability of 30 TAC Chapter 115 requirements for miscellaneous industrial sources of cutback asphalt are contained on Form OP-REQ1.

Table 2 Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart I: Standards of Performance for Hot Mix Asphalt Facilities

Process ID No.: Enter the identification number (ID No.) for the asphalt facility (maximum 10 characters) as listed on Form OP-SUM (Individual Unit Summary).

SOP 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 refer to the TCEQ guidance document entitled “Federal Operating Permit Application.”

Construction/Modification Date: Select one of the following options that describe the date of commencement of the most recent construction, reconstruction, or modification. Enter the code on the form.

Code	Description
73-	On or before June 11, 1973
73+	After June 11, 1973

Table 3a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart UU: Standards of Performance for Asphalt Processing and Asphalt Roofing Manufacture

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

SOP 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 refer to the TCEQ guidance document “Federal Operating Permit Application.”

Plant Type: Enter one of the following options to describe the plant type. Enter the code on the form.

Code	Description
ASRP	Asphalt roofing plant
ASPP	Asphalt processing plant
PETRF	Petroleum refinery
OTHER	Other

Construction/Modification Date: Select one of the following options that describe the date of commencement of the most recent construction, reconstruction, or modification. Enter the code on the form.

Code	Description
80-	Construction or modification was commenced on or before November 8, 1980
80+	Construction or modification was commenced after November 8, 1980

Saturators: If the affected facility contains one or more saturators, enter “YES.” Otherwise, enter “NO.”

★ **Complete the remainder of Table 3a only if “Saturators” is “YES.” If “Saturators” is “NO,” go to Table 3b.**

Material Produced/Final Product: Choose from the following codes to describe the materials that are produced at the affected facility from the list below. If more than one material is produced, use additional rows to list each material produced (one item per row).

Code	Description
AS	Asphalt shingles
MS	Mineral surfaced roll roofing
SF	Saturated felt roll roofing
SS	Smooth surface roll roofing
FS	Fiberglass shingle
OTHER	Other

Emissions Control: Choose from the following codes to describe the emissions control unit(s) at the affected saturator. Where more than one material is produced, list the appropriate emissions control device next to the corresponding material produced.

Code	Description
ESP	Electrostatic precipitator
HVF	High velocity air filter
AFB	Afterburner
OTHER	Other

Control Device ID No.: Enter the identification number (ID No.) for the control device to which emissions are routed (maximum 10 characters). This number should be consistent with the number listed on Form OP-SUM.

Construction/Modification Date: Select one of the following options that describe the date of commencement of the most recent construction, reconstruction, or modification. Enter the code on the form.

Code	Description
C80-	The saturator was newly constructed before November 18, 1980 and has not been reconstructed since November 18, 1980
C80+	The saturator was newly constructed or modified on or after November 18, 1980

**Table 3b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart UU: Standards of Performance for Asphalt Processing and Asphalt Roofing Manufacture**

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

SOP 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 refer to the TCEQ guidance document “Federal Operating Permit Application.”

Blowing Still: If the affected facility contains a blowing still, enter “YES.” Otherwise, enter “NO.”

★ **Complete the remainder of Table 3b only if “Blowing Still” is “YES.” If “Blowing Still” is “NO,” go to Table 3c.**

Material Produced: Choose from the following codes to describe the materials that are produced at the affected facility from the list below. If more than one material is produced, use additional rows to list each material produced (one item per row).

Code	Description
NRA	Non-roofing asphalt
OTHER	Other

Emissions Control: Choose from the following codes to describe the emissions control unit(s) at the affected blowing still. Where more than one material is produced, list the appropriate emissions control device next to the corresponding material produced.

Code	Description
ESP	Electrostatic precipitator
HVF	High velocity air filter
AFB	Afterburner
OTHER	Other

Control Device ID No.: If applicable, enter the identification number (ID No.) for the control device to which emissions are routed (maximum 10 characters). This number should be consistent with the number listed on Form OP-SUM.

Construction/Modification Date: Select one of the following options that describe the date of commencement of the most recent construction, reconstruction, or modification. Enter the code on the form.

Code	Description
81-	On or before May 26, 1981
81+	After May 26, 1981

Catalyst Added: If a catalyst is added to the blowing still, enter “YES” in this column. Otherwise, enter “NO.”

Fuel Type: Enter one of the following codes in the column to describe which fuel type is used to fire the afterburner.

Code	Description
6FO	No. 6 fuel oil
FO	Fuel oil
OTHER	Other

Alternative Opacity Standard: Enter “YES” if the EPA Administrator has approved an alternative opacity standard (AOS) under 40 CFR § 60.474(g). Otherwise, enter “NO.”

AOS ID No.: If an AOS has been approved, then enter the corresponding AOS identification number (ID No.) (maximum 10 characters). If the unique identifier is unavailable, then enter the date of the AOS approval letter. The unique identifier and/or the date of the approval letter are contained in the compliance file under the appropriate account number. Otherwise, leave this column blank.

**Table 3c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart UU: Standards of Performance for Asphalt Processing and Asphalt Roofing Manufacture**

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

SOP 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 refer to the TCEQ guidance document entitled “Federal Operating Permit Application.”

Storage Tanks: If the affected facility contains one or more storage tanks, enter “YES.” Otherwise, enter “NO.”

★ **Complete “Material Stored,” “Emissions Control,” “Control Device ID. No.,” and “Construction/Modification Date” only if “Storage Tanks” is “YES.” If “Storage Tanks” is “NO,” go to “Mineral Handling/Storage.”**

Material Stored: Choose from the following codes to describe the materials that are stored at the affected facility from the list below. If more than one material is stored, use additional rows to list each material stored (one item per row).

Code	Description
NRA	Non-roofing asphalt
OTHER	Other

Emissions Control: Choose from the following codes to describe the emissions control unit(s) at the affected storage tanks. Where more than one material is produced, list the appropriate emissions control device next to the corresponding material produced.

Code	Description
ESP	Electrostatic precipitator
HVF	High velocity air filter
AFB	Afterburner
OTHER	Other

Control Device ID NO.: If applicable, enter the identification number (ID No.) for the control device to which emissions are routed (maximum 10 characters). This number should be consistent with the number listed on Form OP-SUM.

Construction/Modification Date: Select one of the following codes that describe the date of commencement of the most recent construction, reconstruction, or modification. Enter the code on the form.

Code	Description
81-	On or before May 26, 1981
81+	After May 26, 1981

Mineral Handling/Storage: Enter “YES” if any of the affected facilities include any mineral handling or storage facilities. Otherwise, enter “NO.”

▼ **Continue only if “Mineral Handling/Storage” is “YES.”**

Emissions Control: Choose one of the following codes to describe the emissions control unit at the affected storage facility. If more than one emission control device is used, use additional rows to list each device (one item per row).

Code	Description
ESP	Electrostatic precipitator
HVF	High velocity air filter
AFB	Afterburner
OTHER	Other

Control Device ID NO.: If applicable, enter the identification number (ID No.) for the control device to which emissions are routed (maximum 10 characters). This number should be consistent with the number listed on Form OP-SUM.

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Asphalt Operations Plant Attributes
Form OP-UA 20 (Page 1)
Federal Operating Permit Program**

Table 1: This table has been retired as of 03/01/2000. All questions relating to the applicability of 30 TAC Chapter 115 requirements for miscellaneous industrial sources of cutback asphalt are contained on form OP-REQ1.

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 Asphalt Operations Plant Attributes
 Form OP-UA 20 (Page 2)
 Federal Operating Permit Program**

**Table 2: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
 Subpart I: Standards of Performance for Hot Mix Asphalt Facilities**

Date:	Permit No.:	Regulated Entity No.:
Area Name:		Customer Reference No.:

Process ID No.	SOP Index No.	Construction/Modification Date

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Federal Operating Permit Program**

**Table 3a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart UU: Standards of Performance for Asphalt Processing and Asphalt Roofing Manufacture**

Date:	Permit No.:	Regulated Entity No.:
Area Name:		Customer Reference No.:

Unit ID No.	SOP Index No	Plant Type	Construction/ Modification Date	Saturators	Material Produced/ Final Product	Emissions Control	Control Device ID No.	Construction/ Modification Date

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Federal Operating Permit Program**

**Table 3b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart UU: Standards of Performance for Asphalt Processing and Asphalt Roofing Manufacture**

Date:	Permit No.:	Regulated Entity No.:
Area Name:		Customer Reference No.:

Unit ID No.	SOP Index No.	Blowing Still	Material Produced	Emissions Control	Control Device ID No.	Construction/Modification Date	Catalyst Added	Fuel Type	Alternative Opacity Standard	AOS ID No.

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Federal Operating Permit Program**

**Table 3c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart UU: Standards of Performance for Asphalt Processing and Asphalt Roofing Manufacture**

Date:	Permit No.:	Regulated Entity No.:
Area Name:		Customer Reference No.:

Unit ID No.	SOP Index No.	Storage Tanks	Material Stored	Emissions Control	Control Device ID No.	Construction/Modification Date	Mineral Handling/Storage	Emissions Control	Control Device ID No.