

**Texas Commission on Environmental Quality  
Form PI-1 General Application for  
Air Preconstruction Permit and Amendment**

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## Overview

This form supersedes all previous versions of the Form PI-1. Use this form to provide administrative and technical information needed by the TCEQ to evaluate the following types of New Source Review (NSR) permit actions.

1. Initial state minor source permits and amendments. A new state permit or amendment to an existing state permit is required before:
  - a. building a new facility that cannot be authorized under a permit by rule (PBR), standard permit, or other available authorization mechanism identified in Title 30 Texas Administrative Code (TAC) § 116.110;
  - b. changing an existing facility and the changes cannot be authorized under a PBR, standard permit, qualified facility change, or other available authorization mechanism as identified in 30 TAC § 116.116;
  - c. authorizing planned maintenance, startup and shutdown (MSS) emissions and related activities at an existing facility and the changes cannot be authorized under a PBR, standard permit, or other available authorization mechanism as identified in 30 TAC § 116.116; or
  - d. building a new source or facility that cannot meet the conditions of 30 TAC § 116.119 (De Minimis Facilities or Sources).
2. Initial Federal Clean Air Act (FCAA) major source or major source modification permits, for nonattainment, Prevention of Significant Deterioration (PSD) (PSD includes greenhouse gases (GHGs)), and FCAA § 112(g) hazardous air pollutants (HAPs), as applicable. A new major source permit or major modification to an existing major source permit is required before:
  - a. building a new facility or group of related facilities, which result in emissions equal to or greater than a major source threshold. A summary of these thresholds can be found at [www.tceq.texas.gov/permitting/air/guidance/permit-factsheets.html](http://www.tceq.texas.gov/permitting/air/guidance/permit-factsheets.html);
  - b. changing an existing facility which result in emissions equal to or greater than significant emission rates. A summary of these significant emission rates can be found at [www.tceq.texas.gov/permitting/air/guidance/permit-factsheets.html](http://www.tceq.texas.gov/permitting/air/guidance/permit-factsheets.html); or
  - c. authorizing planned MSS emissions and related activities, which result in emissions equal to or greater than significant emission rates. A summary of these significant emission rates can be found at [www.tceq.texas.gov/permitting/air/guidance/permit-factsheets.html](http://www.tceq.texas.gov/permitting/air/guidance/permit-factsheets.html).
3. Change of location/relocation requests. A change of location is required when facilities, which have a state air permit, are moving to a new site and the existing permit does not allow for the necessary movement of the facilities. This process of gaining approval and moving permitted facilities and associated sources to a new location requires a best available control technology analysis, health impacts review, and public notice in accordance with the requirements of 30 TAC Chapter 39. Additionally, requirements for changes of location and relocations of portable facilities can be found in 30 TAC § 116.20 and § 116.178 and at [www.tceq.texas.gov/permitting/air/newsourcereview/portable.html](http://www.tceq.texas.gov/permitting/air/newsourcereview/portable.html).

A change of location has distinct differences from the relocation of a portable facility, as specified in 30 TAC § 116.20 and § 116.178. Relocation requests, as defined in 30 TAC § 116.178(b), are submitted to the applicable Regional Office and are not submitted to the Air Permits Division in Austin, unless there is an associated permit action or alteration required.

**To apply for a permit, permit amendment, or change of location, perform the following.**

1. Read the Form PI-1 instructions and associated 30 TAC Chapter 116 requirements.
2. Determine if the facility meets all state and federal requirements to obtain a permit, permit amendment, or change of location. Note that some federal regulations apply to minor sources. See Sections VIII and IX of this form for more applicability information.
3. Determine the type of permit authorization or action needed.
  - a. Permit amendments are for modifications to existing permitted facilities that result in a change in method of control, a change in character of emissions, or an increase in emission rate of any air contaminant as noted in 30 TAC § 116.116(b).
  - b. A change of location is a new permit and requires the submittal of a Form PI-1.
4. Verify whether or not public notice will be needed. See Section IV of this form and 30 TAC Chapter 39 for more public notice applicability information.
5. Complete the TCEQ Core Data Form and Form PI-1, and attach all requested information. Send this information to the TCEQ as indicated in the Copies of This Application section at the end of the Form PI 1 instructions.
6. Do not begin construction until notified by the TCEQ. If the facility is already operating, an air authorization is still needed. Seek an authorization as soon as you become aware that this requirement applies. Also see Section I.G of this document.

**Tips for a Speedy Administrative Review**

The administrative review process will be more efficient and streamlined if you follow the suggestions outlined in the Fact Sheet – Tips for a Speedy Administrative Review at [www.tceq.texas.gov/permitting/air/guidance/permit-factsheets.html](http://www.tceq.texas.gov/permitting/air/guidance/permit-factsheets.html).

**Small Business Information and Agency Contacts**

For additional agency contacts, see Contact Information for Air Permit Applications (including environmental assistance for small businesses) at [www.tceq.texas.gov/assets/public/permitting/air/airapp-contacts.pdf](http://www.tceq.texas.gov/assets/public/permitting/air/airapp-contacts.pdf).

The TCEQ also has an Air Quality Permitting fact sheet available to assist you in determining some of the other state or federal requirements you may need to know at [www.tceq.texas.gov/assets/public/permitting/air/factsheets/permit\\_factsheet.pdf](http://www.tceq.texas.gov/assets/public/permitting/air/factsheets/permit_factsheet.pdf).

**Instructions for Form PI-1****I. Applicant Information**

- A. **Company or Other Legal Name:** Permits are issued to either the facility owner or operator, commonly referred to as the applicant or permit holder. List the legal name of the company, corporation, partnership, or person who is applying for the permit. We will verify the legal name with the Texas Secretary of State at (512) 463-5555 or at [www.sos.state.tx.us](http://www.sos.state.tx.us). You may be asked to correct the name provided on the Form PI-1, if found to be different. In some cases, we may request a copy of the legal document forming the entity to verify the legal name; for example: general partnership or trust filed with the county.
- B. **Company Official Contact Name and Title:** Provide the name, title, mailing address, telephone number, fax number, and e-mail address of the company official contact. The company official must not be a consultant. All correspondence and issued permit documents will be mailed as a hard copy – unless electronic copies are requested. The company official must initial section I.B. of the form if electronic copies are requested. Please ensure that the e-mail address provided for the company official is the most appropriate to receive time-sensitive correspondence from the TCEQ.
- C. **Technical Contact Name and Title:** Provide the name, title, company, mailing address, telephone number, fax number, and e-mail address of the person we should contact for technical questions. This person must have the authority to make binding agreements and representations on behalf of the applicant. This technical contact may be a consultant.
- D. **Site Name:** Enter the name of the site for which the application is being submitted. Please be consistent with other agency correspondence.
- E. **Area Name/Type of Facility:** Indicate the name of the area to be permitted. This name should be descriptive and indicate the general type of operation, manufacturing process, and equipment or facility that would be authorized under the permit. Include any numerical designation, if appropriate. Examples of acceptable names are Sulfuric Acid Plant, No. 5 Steam Boiler, Electric Arc Furnace No. 2, and Fiberglass Boat Manufacturing Facility. Vague names such as Chemical Plant and North Process Area are not acceptable names. Also, check the appropriate box indicating whether the facility is permanent or portable. Hot mix asphalt plants and trench burners are typical portable facilities; a petroleum storage tank would be considered a permanent facility. For portable units, please provide the serial number of the equipment being authorized.
- F. **Principal Company Product or Business, Principal Standard Industrial Classification (SIC) Code, and Principal North American Industry Code (NAICS):** All industries should have a SIC and NAICS code that describes the main business activity at the site. A list of SIC codes can be found through the Federal Government's Web site at [www.osha.gov/pls/imis/sicsearch.html](http://www.osha.gov/pls/imis/sicsearch.html). NAICS Codes and conversions between NAICS and SIC Codes are available at [www.census.gov/eos/www/naics/](http://www.census.gov/eos/www/naics/).
- G. **Projected Start of Construction and Projected Start of Operation Dates:** You must obtain an air authorization before beginning construction. Construction is broadly interpreted as anything other than site clearance or site preparation. Activities such as land clearing, soil load-bearing tests, leveling of the area, sewers and utility lines, road building, power line installation, fencing, and construction shack building are considered site clearance or preparation. Equipment may be received at a plant site and stored, provided no attempt is made to assemble the equipment or connect it to any electrical, plumbing, or other utility system. All work, such as excavation, form

erection, or foundations upon which facilities will rest is considered construction. Submit any questions regarding the definition of start of construction to [airperm@tceq.texas.gov](mailto:airperm@tceq.texas.gov) with copies to the appropriate TCEQ regional office and any local air pollution control program(s) having jurisdiction. Each request for clarification must be in writing with sufficient detail to identify the specific activity in question, and the agency response to this request must be in writing for the authorization to be valid. Additional information can be found at [www.tceq.texas.gov/permitting/air/newsourcereview/before.html](http://www.tceq.texas.gov/permitting/air/newsourcereview/before.html).

- H. Facility and Site Location Information: Provide the street address of the facility, if available. If there is no street address, provide written driving directions to the site. Identify the location by distance and direction from well-known landmarks such as major highway intersections. Enter the city or town where the facility is located. If the address is not located in a city, then enter the city or town closest to the facility, even if it is not in the same county as the facility. Enter the county where the facility is physically located. Please include the ZIP Code of the physical facility site, not the ZIP Code of the applicant's mailing address.

For change of location applications and relocations, provide the location information of the proposed site for which the application is being submitted.

Enter the latitude and longitude coordinates in degrees, minutes, and nearest second (DDD:MM:SS) or in decimal form for the street address or the destination point of the driving directions. Latitude indicates the angular distance of a location north of the equator and will always be between 25 and 37 degrees north (N) in Texas. Longitude indicates the angular distance of a location west of the prime meridian and will always be between 93 and 107 degrees west (W) in Texas. For help obtaining the latitude and longitude, you may view USGS maps, county maps prepared by the Texas Department of Transportation, or an online software application such as Google Earth.

- I. Account Identification Number: We assigned this number to the entire property owned or controlled by the applicant at a specific location. A typical example of an air quality account number is JB 1234-R for stationary sources or 92-1234-K for portable facilities. Existing account identification numbers will be replaced with a Regulated Entity Number for new applications. Until you have been officially notified by Central Registry of the Regulated Entity Number, you must provide the account number, if one exists for the site. You may call (512) 239-1250 for assistance to obtain or verify the account number.
- J. Core Data Form: We require that you submit a Core Data Form (TCEQ Form No. 10400) on all incoming applications unless all of the following are met.
- We issued you a Regulated Entity Number (RN) and Customer Reference Number (CN);
  - You know the RN and CN and they are indicated on the Form PI-1; and
  - Core data information has not changed.

**Important Note: The company and facility site information provided on the Core Data Form must be the same as provided on the Form PI-1.**

- K. Customer Reference Number (CN): This is a unique number given to each business, governmental body, association, individual, or other entity that owns, operates, is responsible for, or is affiliated with a regulated entity. We assign the CN when a Core Data Form is initially submitted to the Central Registry.

- L. Regulated Entity Number (RN): This is a unique agency assigned number given to each person, organization, place, or thing that is of environmental interest to us and where regulated activities will occur. The RN is assigned when a Core Data Form is initially submitted to the Central Registry, if the agency has conducted an investigation, or if the agency has issued an enforcement action. The RN replaces existing air account numbers. The RN for portable units is assigned to the unit itself, and that same RN should be used when applying for authorization at a different location.

**II. General Information**

- A. Confidential Information: Texas Health and Safety Code (THSC) § 382.041 requires us not to disclose any information related to manufacturing processes that is marked Confidential. Mark any information related to secret or proprietary processes or methods of manufacture Confidential. If you do not want this information in the public file. All confidential information should be separated from the permit or amendment application and submitted as a separate file. Additional information regarding confidential information can be found at [www.tceq.texas.gov/permitting/air/confidential.html](http://www.tceq.texas.gov/permitting/air/confidential.html).
- B. Investigation or Enforcement Action: Indicate whether the application is being submitted in response to, or is related to, an agency investigation, notice of violation, or enforcement action for this facility. If so, attach copies of any correspondence from the agency and provide the RN associated with the investigation, notice of violation, or enforcement action in section I.L. of this form.
- C. Number of New Jobs: Estimate the anticipated number of new jobs that will be created in the community as a result of the new facility, changes to an existing facility, or a change in location of the facility
- D. Name of State Senator and Representative: THSC § 382.0516 requires the agency to notify the state representative and senator of the area when a permit or permit amendment application is received. Provide the names and district numbers for these state officials who represent the location where the facility is or will be located. This information can be obtained at [www.capitol.state.tx.us](http://www.capitol.state.tx.us).

**III. Type of Permit Action Requested**

- A. Permit Action: Mark the appropriate box indicating what type of action is requested. Additional information regarding the different NSR authorizations can be found at [www.tceq.texas.gov/permitting/air/guidance/authorize.html](http://www.tceq.texas.gov/permitting/air/guidance/authorize.html).
- B. Permit Number: If the application is for an existing permitted facility, list the current permit number. Please confirm that the permit number is accurate before submitting your application. If this application is for a new facility, leave blank. For assistance, call (512) 239-1250.
- C. Permit Type: Mark the appropriate box indicating what type of permit is requested. Additional information regarding air quality authorizations can be found at [www.tceq.texas.gov/permitting/air/guidance/authorize.html](http://www.tceq.texas.gov/permitting/air/guidance/authorize.html).
- D. Associated Renewal Application: It is possible to process a renewal application at the same time as an amendment for preconstruction permits under THSC § 382.055. A renewal application may accompany a permit amendment application if the permit is within three years of its expiration date and if the permit amendment is subject to public notice requirements. If you wish to pursue

this option, also submit a complete permit renewal application, including the Form PI-1R, Table 30R, renewal fee, and any supporting documentation.

E. Change of Location of Previously Permitted Facility:

Required Information: If you are requesting to relocate a portable facility and associated sources and cannot meet the relocation conditions of your portable facility permit, a change of location is required, as specified in 30 TAC § 116.178(f). For a change of location, you must submit the required form and attachments to the Air Permits Division in Austin. The following information must be included.

- Current Location of Facility: To properly track how facilities move throughout the state, include the current address.
- Proposed Location of Facility: To properly track how facilities move throughout the state, include the proposed address where the facility will be relocated.
- Current Technical Requirements: All change of location applications must include an evaluation of best available control technology and protection of public health and welfare as described in 30 TAC § 116.111(a)(2)(C).
- Major Source Status: Is the location where the facility is moving considered to be a major source? Moving a facility to a major source will require special consideration and may involve additional permitting actions.

Additional instructions for change of location applications: Complete all other sections of the Form PI-1 with the exception of Sections VII.A. - Maximum Emissions Data and Calculations, VII.C, and XI. No fee is required for a change of location application.

If you are requesting relocation of a portable facility, but the relocation conditions in the portable permit are outdated, you must request a permit alteration from the Air Permits Division in Austin. You may also submit a simultaneous application, which should include a completed Form PI-1, the current permit special conditions and maximum allowable emission rates table, and all associated information including a detailed plot plan and area map. No fee is required for these types of applications.

F. Consolidation into this Permit: To ensure protectiveness, previously issued authorizations (standard permits, exemptions, or PBRs) are consolidated into a permit either by incorporation or by reference. Incorporation (in some cases) may be voluntary and referencing is mandatory. Indicate if this permit action will include a facility or group of facilities that have planned MSS emissions that are authorized by an exemption, PBR, or standard permit and are being incorporated into this permit. List all authorizations to be consolidated. More guidance regarding consolidation can be found at [www.tceq.texas.gov/assets/public/permitting/air/memos/pbr\\_spc06.pdf](http://www.tceq.texas.gov/assets/public/permitting/air/memos/pbr_spc06.pdf).

G. Permitting of Emissions from Planned MSS Facilities and Related Activities: Unless you have filed an application to authorize the emissions or opacity for planned MSS activities by the dates required in 30 TAC § 101.222(h)(1), you will not be able to claim an affirmative defense for the MSS emissions. The deadlines have passed for facilities in SIC codes 2911 (Petroleum Refining), 28 (Chemicals and Allied Products), 2895 (Carbon Black), and 4911 (Electric Services).

**Important Note: The date for all remaining facilities is January 5, 2013, except for those in SIC codes:**

- 1311 (Crude Petroleum and Natural Gas),
- 1321 (Natural Gas Liquids),

- 4612 (Crude Petroleum Pipelines),
- 4613 (Refined Petroleum Pipelines),
- 4922 (Natural Gas Transmission), and
- 4923 (Natural Gas Transmission and Distribution).

Senate Bill 1134, 82nd Legislative Session (2011), extended the date for the industry codes listed above. The extended date is on or before the earlier of January 5, 2014 or the 120th day after the effective date of a new or amended PBR or standard permit.

H. Federal Operating Permit (FOP) Requirements (30 TAC Chapter 122, Applicability):

- Information and guidance on applicability of 30 TAC 122 can be accessed at [www.tceq.texas.gov/permitting/air/titlev/pro\\_applicability.html](http://www.tceq.texas.gov/permitting/air/titlev/pro_applicability.html). If this application results in an increase in the site's potential-to-emit and renders the site a major source as defined in 30 TAC 122, an FOP application is required. Guidance on submitting applications is available at [www.tceq.texas.gov/permitting/air/nav/air\\_titlevopperm.html](http://www.tceq.texas.gov/permitting/air/nav/air_titlevopperm.html).
- Identify the type(s) of FOP(s) issued for the site by checking the appropriate box. In addition, check the appropriate box if any General Operating Permit (GOP) or Site Operating Permit (SOP) application(s) for the site, including revision applications, is currently under review. Check the appropriate box if you are submitting a GOP or SOP application or revision application.

If you have questions about the applicability of 30 TAC 122 or impact of this Form PI-1 on your existing FOP, contact the Operating Permits staff at (512) 239-1250.

**IV. Public Notice Applicability**

Overview of Requirements: The THSC § 382.056 and corresponding rules in 30 TAC Chapter 39 (Public Notice) require that you publish a notice of intent to obtain a permit and in certain circumstances, notice of preliminary decision. Notices must be published in a newspaper of general circulation in the municipality where the proposed facility is or will be located. The notices must include a description of the facility and the fact that a person who may be affected by emissions from the facility may request a public hearing and any other information the TCEQ requires by rule. Signs must also be posted around the proposed facility location. Additional information regarding public notice such as an overview of requirements, an applicability table, and a list of some common errors that may cause re-notice and delays in processing your application can be found at [www.tceq.texas.gov/permitting/air/bilingual/how1\\_2\\_pn.html](http://www.tceq.texas.gov/permitting/air/bilingual/how1_2_pn.html).

The Form PI-1 requires the following information for us to determine whether public notice is required.

- A. New Permit Application (Including Change of Location Applications): All new state or federal permit applications must go through public notice.
- B. Application for Concrete Batch Plant: All applications for concrete batch plants must complete Sections V.D.1 and V.D.2, regardless of public notice applicability.
- C. Major Modification of a PSD, Nonattainment, FCAA § 112(g) Permit, or exceedance of Plant-wide Applicability Limit (PAL): All federal permit major modification applications and reconstruction applications under § 112(g) must go through public notice.
- D. GHG PSD – All GHG PSD applications are subject to public notice requirements. Applicants may choose to publish separate public notices for the GHG PSD application and associated non-GHG application, or may choose to publish consolidated notices. If you wish to have a separate notice for your GHG PSD authorization, then a separate PI-1 application is required for this authorization



request. You may submit a single (consolidated) PI-1 application (with GHG information clearly indicated) to be eligible for a consolidated public notice. Please consider your options because once one is chosen it cannot be changed without resubmitting your application(s).

- E. Application for a PSD or major modification of a PSD: All applications for a PSD or major modification of a PSD located within 100 kilometers (km) or less of an affected state or Class I Area must notify the affected state(s) or Federal Land Manager(s).
- F. Permit Amendment Application: In certain circumstances, permit amendment applications must go through public notice. The requirements for a permit amendment public notice are listed in 30 TAC § 39.402. The following specific issues determine whether notice is required.
  - Change in Character of Emissions: Base this determination on a specific chemical compound (example: formaldehyde), not a class of chemicals (example: aldehydes) or a category of criteria air pollutants (example: VOC).
  - New Air Contaminant: Indicate whether there will be any new air contaminants associated with the amendment application.
  - Agricultural Facilities: Indicate if the facilities are considered agricultural facilities under THSC § 382.020. If a facility is considered agricultural, annual emission increases must be compared to the appropriate significant levels for agricultural facilities to determine public notice applicability. (For nonagricultural facilities, annual emission increases must be compared to the appropriate de minimis levels).
  - Emission Changes: Summarize the proposed emission changes which are a result of the application. To determine the total emissions increase in an amended permit, include:
    - increases in emissions as a result of construction of new facilities at an existing permitted site, changes to permitted allowable emission rates as a result of physical or operational changes, and modifications to existing facilities;
    - changes to allowable emission rates as a result of incorporation of a previous authorization when above that authorization's current limitations or authorized actual emission rates;
    - changes to allowable emission rates identified by sampling of the waste stream when above that facility's current limitations or authorized actual emission rates;
    - emissions due to routine maintenance, startups or shutdowns not currently authorized; and subtraction of permitted and enforceable emission reductions which are included as a part of the permit amendment application; and
    - increases of total particulate matter (PM) at the facility. Additionally, PM with an aerodynamic diameter of 10 microns (PM10) or less and PM with an aerodynamic diameter of 2.5 microns (PM2.5) or less must be quantified. Total PM10 includes emissions of PM10 and PM2.5.

For public notice applicability, the agency does not intend the total emissions increase in an amended permit to include:

- consolidation or incorporation of any previously authorized facility or activity (PBR, standard permits, etc.);
- changes to permitted allowable emission rates when exclusively due to changes to standardized emission factors. Examples of established factors include those in AP-42, American Petroleum Institute Documents, and Tanks Program. If you initiate a change to factors or calculation techniques that you developed, any resulting emission rate increases at a facility is a modification that requires a permit amendment and possible public notice; or
- reductions in emissions which are not enforceable through the amended permit.

Thus, the total emissions increase would be the sum of emissions increases under the amended permit and the emissions decreases under the amended permit for each air contaminant.

**V. Public Notice Information (if applicable)**

If public notice applies, we will request additional information to meet the requirements of THSC § 382.056. If you are unsure whether public notice applies, we encourage you to complete this section to expedite review of the application.

- A. **Responsible Person:** A designated representative for the applicant should be identified as the person responsible for ensuring public notice is properly published in the appropriate newspaper and signs are posted at the facility site. This person will be contacted directly when the TCEQ is ready to authorize public notice for the application. To expedite contact, e-mail and fax numbers are requested.
- B. **Technical Contact:** The TCAA § 382.056 requires that each public notice contain a technical contact to represent the applicant during the public comment period. This person is responsible for answering any questions from the general public regarding the application and their name and phone number will be listed in the public notice. This person may or may not be the technical contact for the permit application review.
- C. **Application in Public Place:** Place a copy of the application at a public place in the county where the facilities are or will be located. You must state where in the county the application will be available for public review and comment. The location must be a public place and described in the notice. A public place is a location which is owned and operated by public funds (such as libraries, county courthouses, city halls) and cannot be a commercial enterprise. You are required to pre-arrange this availability with the public place indicated on the Form PI-1. In addition, if public notice is required for a PSD, nonattainment, or FCAA § 112(g) permit, the public place must have internet access available for the public as required in 30 TAC § 39.411(f)(3).

The application must remain available from the first day of publication through the designated comment period. If the application is submitted to the agency with information marked as Confidential, you are required to indicate which specific portions of the application are not being made available to the public. These portions of the application must be accompanied with the following statement:

**Any request for portions of this application that are marked as confidential must be submitted in writing, pursuant to the Public Information Act, to the TCEQ Public Information Coordinator, MC 197, P.O. Box 13087, Austin, Texas 78711-3087.**

- D. **Concrete Batch Plants, PSD and Nonattainment Permits:**
  - **County Judge:** We must notify the applicable county judge when a permit or permit amendment application for a concrete batch plant is received. Notification of the county judge is also required for PSD and Nonattainment Permits that require public notice. Provide the name and mailing address of the county judge for the location where the facility is or will be located. This information can be obtained at [www.txdirectory.com](http://www.txdirectory.com).
  - **Presiding Officer (for Concrete Batch Plants):** If the facility is, or will be, located in a municipality or the extraterritorial jurisdiction of a municipality, we must notify the presiding officer of the municipality's governing body of the area when a permit or permit amendment application for a concrete batch plant is received. Indicate whether the facility is located in a municipality or the extraterritorial jurisdiction of a municipality. Provide the name(s) and

mailing address of the presiding officer(s) (example: mayor, city manager) for the location where the facility is or will be located.

- Chief executive, State, Federal Land Manager, or Indian Governing Body: 30 TAC § 39.605(1)(D) requires a copy of the notice and affidavit to be furnished to the chief executives of the city and county where the source will be located, such as the mayor; State, Federal Land Manager (within 100 km or less of a federal Class 1 Area); or Indian Governing Body (within 100 km or less of Indian Tribal Lands) whose lands may be affected by emissions from the source or modification. Provide the name and mailing address of the chief executive and Indian Governing Body; and identify the Federal Land Manager(s) for the location where the facility is or will be located. This information can be obtained at [www.txdirectory.com](http://www.txdirectory.com), [www.nature.nps.gov/air/Maps/class1Loc.cfm](http://www.nature.nps.gov/air/Maps/class1Loc.cfm), and [www.epa.gov/tribal/region-6-tribal-program#Tribes](http://www.epa.gov/tribal/region-6-tribal-program#Tribes)

E. Bilingual Notice: In some cases, public notice in an alternate language is required. The questions on the Form PI-1 are designed to assist you in determining if a bilingual notice is required. If an elementary or middle school nearest to the facility is in a school district required by the Texas Education Code to have a bilingual program, a bilingual notice will be required. If there is no bilingual program required in the school nearest the facility, but children who would normally attend those schools are eligible to attend bilingual programs elsewhere in the school district, the bilingual notice will also be required. If it is determined that alternate language notice is required, you are responsible for ensuring that the publication in the alternate language is complete and accurate in that language.

**VI. Small Business Classification (required)**

Small Business Classification: House Bill 3430, 80th Regular Session changed Texas Government Code § 2006.001(2) and (3). If a small business requests a permit, agency rules [30 TAC § 39.603(d)(1)(A)] allow for alternative public notification requirements if all of the following criteria are met.

- A. The company has fewer than 100 employees or less than \$6 million in annual gross receipts;
- B. The source is not a major stationary source for federal air quality permitting;
- C. The source does not emit 50 tons or more per year of any regulated air pollutant; and
- D. The source emits less than 75 tons per year of all regulated air pollutants combined.

If these requirements are met, public notice does not have to include publication of the prominent (12 square inch) newspaper notice.

**VII. Technical Information**

We require certain technical information to be submitted with the Form PI-1. Be aware that the labeling used to identify information such as emission points, buildings, and tanks, must be consistent with other representations in the permit application such as emission calculations, process flow diagrams, Table 1(a), air dispersion modeling, and air quality analysis reports. In addition, the technical information submitted must agree with the separately filed TCEQ emissions inventory, if required. Emissions inventory requirements are located in 30 TAC § 101.10.

- A. The following information must be submitted with your Form PI-1.
  - *Current Area Map:* An area map that is adequate for a person who has never visited the area to be able to find the proposed site and determine the nature of the surrounding land use. The area map must clearly show features present on a United States Geological

Survey (USGS) map, which include: a true north arrow, an accurate scale, the entire plant property, the location of the property relative to prominent geographical features including, but not limited to, highways, roads, streams, and significant landmarks such as buildings, residences, schools, parks, hospitals, day care centers, and churches. The map must also include a circle with a 3,000 foot radius from the property boundary to ensure adequate coverage on all sides of the facility.

- *Plot Plan:* A plot plan that clearly shows a north arrow, an accurate scale, all property lines, all emission points, buildings, tanks, process vessels, other process equipment, and two bench mark locations (preferably Universal Transverse Mercator (UTM) coordinates). Should you submit the plot plan electronically, the preferred format to use are drawing interchange format (\*.dxf), drawing format (\*.dwg), or any other computer aided drawing format.

**Identify all** emission points on the affected property. This includes all emission points authorized by other air authorizations, including construction permits, PBRs, special permits, and standard permits. For sites with a large number of emission points, the drawing may include a table that includes the emission point number, source name, and UTM coordinates for each emission point.

- *Existing Authorizations:* Provide a table of emission points indicating the authorization type and authorization identifier, such as a permit number, registration number, or rule citation under which each emission point is currently authorized.
- *Process Flow Diagram:* Provide a process flow diagram for all permit applications so that the permit reviewer can verify all technical information regarding the affected facility. The process flow diagram should be sufficiently descriptive so the permit reviewer can determine the raw materials to be used in the process; all major processing steps and major equipment items; individual emission points associated with each process step; the location and identification of all emission abatement devices; and the location and identification of all waste streams (including wastewater streams that may have associated air emissions). Block flow diagrams generally are not sufficient except for very simple facilities such as boilers.

Alternate material flows and changes in routing of emissions during periods of planned MSS should be depicted as well as any alternate emission control devices that will be used during these periods.

- *Process Description:* Provide a process description to accompany the process flow diagram that discusses each step in the process and provides a step-by-step explanation of exactly how your business operates. The description should assist the permit reviewer through the process with emphasis on where the emissions are generated, why the emissions must be generated, what air pollution controls are used (including process design features that minimize emissions), and where the emissions enter the atmosphere.

The process description must also explain how the facility or facilities will be operating when the maximum possible emissions are produced. For some source types, this will probably be the highest production rate. For other source types, the maximum emission rates may occur at partial load. When applicable, discuss cycle times, reaction times, temperatures, pressures, material flow rates, and production rates. Be specific, and do not use generalities such as a small amount, sometimes, and occasionally opened. The process description must also include how the facility is operated during periods of planned MSS and what emission reduction techniques will be used to limit emissions, changes in character of emissions, and the frequency and duration of each type of planned MSS activity.

All information in the process description is an enforceable representation and will be used to develop custom permit conditions

- **Maximum Emissions Data and Calculations:** Represent the maximum hourly and annual emission rates of new or modified facilities, including emission rates for planned MSS facilities and related activities. The permit reviewer must be able to duplicate all emission calculations to verify and confirm emissions data and rates represented in the application. Supporting calculations and the technical bases for the emission rates are required. Include all emission rates calculations and any assumptions made in determining the emission rates.

List and discuss planned MSS activities separately. Provide emission rates and supporting emissions information from planned MSS activities, frequency, and duration of all planned MSS activities, and all planned MSS activity effects on emission rates. Additionally, note all emission points unique to MSS activities. Maximum hourly emission rates, in pounds per hour, from planned MSS should be based on the maximum rates expected from the MSS activities. In most cases MSS emission rates will be given their own entry on the Maximum Allowable Emission Rate Table (MAERT). Annual planned MSS emission rates, in tons per year, should be based on the number of expected MSS activities during any consecutive 12-month period.

Maximum hourly emission rates, in pounds per hour, should be based on the maximum (design) production capacity of the facility. Dividing the annual emissions in tons per year by the annual hours of operation in order to determine hourly emissions in pounds per hour is often unacceptable and inaccurate since this approach typically underestimates hourly emissions.

Maximum annual emission rates, in tons per year, should reflect the operation of the facility throughout any consecutive 12-month period with consideration given to future facility growth.

Include a discussion of the hours of operation and how the hours of operation relate to emission rates on an hourly and annual basis.

If the process is a non-continuous batch operation, or there are widely varying operating scenarios, variations in emissions must be clearly identified and accounted for in the maximum hourly and annual emission rates. Supply additional information to describe the emission variations, particularly for emissions from MSS facilities and related activities.

Include emission rate information for each air contaminant during production operations and during periods of planned MSS. Contaminants must be specifically identified. For example: Methanol rather than hydrocarbons or polyester/styrene resin dust and iron dust rather than dust. Provide applicable Material Safety Data Sheets (MSDS), Safety Data Sheets (SDS), Air Quality Data Sheets, or equivalent supporting documents that provide complete speciation for all mixtures that contain potential air contaminants.

If spreadsheets are used to estimate emissions, they should be formatted such that they are clear and easy to follow and include example calculations with units and the data sources for the inputs. The permit reviewer may request an electronic version of the spreadsheet to verify the emission calculations are correct.

- **Air Permit Application Tables:** To facilitate review of applications, we developed tables to assist you with submitting a complete air permit application. These tables are available at [www.tceq.texas.gov/permitting/air/nav/air\\_reftablenewsourc.html](http://www.tceq.texas.gov/permitting/air/nav/air_reftablenewsourc.html).
  - Table 1(a) (Form 10153), entitled Emission Point Summary: A Table 1(a) is required for all applications to confirm technical emissions information. The Table 1(a)

summarizes all emission points and associated hourly (except for GHGs) and annual emissions; it also describes the physical parameters of each emission point during production operations as well as planned MSS. These values will be the basis for the technical review and ultimately for the development of the maximum allowable emission rate table (MAERT). The Table 1(a) is located at [www.tceq.texas.gov/permitting/air/forms/newsourcereview/tables/nsr\\_table1.html](http://www.tceq.texas.gov/permitting/air/forms/newsourcereview/tables/nsr_table1.html).

**Please adhere to the following guidelines when completing the Table 1(a).**

- Identify emission points with a unique alphanumeric identification of no more than ten characters. An emission point is defined as the point from which air contaminants enter the ambient air.
- For a modified facility, list all emission sources, existing as well as new. For planned MSS, list all emission points, existing as well as new.
- Specifically identify each air contaminant. For example: Methanol rather than hydrocarbons or polyester/styrene resin dust and iron dust rather than dust. Provide applicable MSDS, SDS, Air Quality Data Sheets, or equivalent supporting documents for all materials which contain potential air contaminants unless an alternative method of identification and quantification of specific air contaminants has been approved before submittal of the application. Large amounts of data may be attached to the application as appendices.
- Identify and include hazardous air pollutants on the Table 1(a) if these contaminants will be evaluated as part of the application. In addition, an individual hazardous air pollutant of one ton per year or more should be speciated on the Table 1(a). The list of 187 HAPs may be found at [www.tceq.texas.gov/permitting/air/forms/newsourcereview/tables/nsr\\_table7.html](http://www.tceq.texas.gov/permitting/air/forms/newsourcereview/tables/nsr_table7.html) and is subject to change without notice.
- Clearly discuss and document the total emissions in tons per year of each contaminant for which the application is to be evaluated. You may provide a separate table that contains the emission rates by emission point broken into separate species for facilities with a large number of emission points, as well as multiple species of air contaminants per emission point. Clearly identify on the Table 1(a) where the separate table is located within the application; for example, the page number or appendix, etc.).
- Identify emission points by UTM coordinates in meters using the North American Datum 1983 (NAD 83). UTM reference coordinates may be obtained from USGS topographical maps or others, if applicable. Accurate coordinates for each emission point are essential for air dispersion modeling activities.
  - Table 2 (Form 10155), entitled Material Balance: We require a material balance representation for all applications to confirm technical emissions information. The permit reviewer will evaluate the project based on a total material balance; that is, all streams into the system and all streams out, Table 2 is adequate for most process material balances, and additional sheets may be attached if necessary. Complex material balances may be presented on spreadsheets or indicated using process flow diagrams. All materials in the process should be addressed whether or not they directly result in the emission of an air contaminant. All production rates must be based on maximum operating conditions. All data submitted in the Table 2 are enforceable representations.
  - Equipment, Process, and Control Device Tables: Depending on the type of facility to be permitted, one or more of the equipment, process, and control device tables may be required as a part of your application. Examples of these tables include, but are not limited to: Combustion Units Table 4 (Form 10159), Vertical Fixed Roof Storage Tanks Table 7(a) (Form 10165), and Fabric Filters Table 11 (Form 10179).

- B. Schools Within 3,000 Feet [30 TAC § 116.111(a)(2)(A)(ii)]: In addition to marking the appropriate box on the Form PI-1, note whether there are any schools within 3,000 feet of the facility fence line and plot the location of the schools on the area map.
  - C. Maximum Operating Schedule: Provide the maximum operating schedule of the facility in terms of maximum hours per day, maximum days per week, maximum weeks per year, and total hours per year. If process units are operated at varying schedules throughout the year, the overall schedule must account for these variations. For example, if a facility, which is normally operated 8 hours per day (hrs/day) and 5 days per week (day/wk), is operated on a weekend or more than 8 hours per day, the schedule that will provide adequate flexibility should be listed. If the facility only operates seasonally, please provide a short description on when operations occur. For example: March through September 10 hrs/day, 7 days/wk; October through February 2 hrs/day, 1 day/wk.
  - D. Inclusion in Emissions Inventory Submittals: Provide a list of each planned MSS source/activity that has been previously submitted as part of an emissions inventory if the site is subject to emissions inventory requirements under 30 TAC § 101.10. Indicate which years the planned MSS activities have been included in emissions inventories.
  - E. Disaster Review: If the proposed facility will handle sufficient quantities of certain chemicals which, if released accidentally, would cause off-property impacts that could be immediately dangerous to life and health, a disaster review analysis may be required as part of the application. Please contact the appropriate NSR permitting section for assistance at (512) 239 1250. Additional Guidance can be found at [www.tceq.texas.gov/assets/public/permitting/air/Guidance/NewSourceReview/disrev-factsheet.pdf](http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/NewSourceReview/disrev-factsheet.pdf)
- Important Note: If the effects of a catastrophic release cannot be mitigated due the proximity of citizens and nature of the project, the agency may recommend that the permit not be issued.
- F. Air Pollutant Watch List (APWL): Certain areas of the state have concentrations of specific pollutants that are of concern. The TCEQ has designated these portions of the state as watch list areas. Location of a facility in a watch list area could result in additional restrictions on emissions of the affected air pollutant(s) or additional permit requirements. The location of the areas and pollutants of interest can be found at [www.tceq.texas.gov/toxicology/apwl/apwl.html](http://www.tceq.texas.gov/toxicology/apwl/apwl.html).
  - G. GHGs: If the emissions of GHGs from the proposed facility will exceed the thresholds in 30 TAC § 116.164, authorization of GHGs is required. If authorization of GHGs is required, provide a list of the applications to authorize emissions of non-GHGs that are associated with the project. Include associated applications that are pending or are being submitted in addition to this application. All preconstruction authorizations (including authorization for emissions of greenhouse gases, if applicable) must be obtained prior to start of construction.

**VIII. State Regulatory Requirements**

Submit itemized information and analyses, as applicable that demonstrates that all general application requirements, as specified in 30 TAC § 116.111 are met. Each of the following requirements must be addressed.

- A. Protection of Public Health and Welfare [30 TAC § 116.111(a)(2)(A)]: Address each of the air quality rules and regulations for applicability and explain the basis for expected compliance. Include a demonstration for every emission point, facility, or control device, etc. on the Table 1(a) or other emission documentation. This demonstration must identify the particular section or sections of 30 TAC that apply and how compliance with the section will be accomplished. If a

particular rule or regulation is not applicable, give the basis for nonapplicability. Not all air quality regulations are appropriate for every application. The permitting rules in 30 TAC Chapter 116 require a demonstration of compliance with all air quality rules and regulations by the proposed facility, even if that demonstration is by reason that the rule or regulation does not apply.

This demonstration must be consistent with information provided in the plot plan, emission tables, and other facility information submitted. A sample application is located at [www.tceq.texas.gov/permitting/air/guidance/newsourcereview/paint/nsr\\_fac\\_paint.html](http://www.tceq.texas.gov/permitting/air/guidance/newsourcereview/paint/nsr_fac_paint.html).

- 30 TAC Chapter 101 General Rules
- 30 TAC Chapter 111 Visible Emissions and Particulate Matter
- 30 TAC Chapter 112 Sulfur Compounds
- 30 TAC Chapter 113 Toxic Materials
- 30 TAC Chapter 115 Volatile Organic Compounds - applicable only in certain counties
- 30 TAC Chapter 117 Nitrogen Compounds - applicable only in certain counties
- 30 TAC Chapter 122 Federal Operating Permits

- B. Measurement of Significant Air Contaminants [30 TAC § 116.111(a)(2)(B)]: Propose how significant emissions, as determined by the executive director, will be measured (stack sampling, ambient monitoring, continuous emissions monitoring, leak detection and repair program for fugitive emissions, etc.) to demonstrate initial and ongoing compliance with permit limitations. Enforceable permit conditions will be based on measures, which will provide for adequate demonstration of continuous compliance. These conditions are a critical part of the permit.
- C. Best Available Control Technology (BACT) [30 TAC § 116.111(a)(2)(C)]: Demonstrate that the facilities will use the best available control technology with consideration given to the technical practicability and the economic reasonableness of reducing or eliminating emissions from the facility.

Provide an analysis that includes all information required to demonstrate that BACT will be applied to the processes that are part of the application. Your analysis must address all air contaminants subject to review from the affected emission units under normal production operating conditions as well as during planned MSS activities. For each contaminant, identify the emission reduction option(s) proposed to satisfy BACT. Describe in detail the technique used for emission reduction, discuss proposed performance of the option(s) chosen, and provide supporting information as necessary for the proposal. Additional information regarding BACT can be found in the Air Pollution Control Guidance Document, APDG 6110 and at [www.tceq.texas.gov/assets/public/permitting/air/Guidance/NewSourceReview/airpoll\\_guidance.pdf](http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/NewSourceReview/airpoll_guidance.pdf).

- D. Achieve Performance [30 TAC § 116.111(a)(2)(G)]: Provide sufficient information representing a clear technical justification that the facility will perform as indicated. All assumptions and calculations must be provided. This information must include, but is not limited to, the useful life of the equipment, proper maintenance programs, and original design criteria such as process flow diagrams, material balances, emissions calculations, vendor data on pollution control equipment, control efficiencies, or test data from similar facilities.

Describe how process and abatement equipment operational parameters will be monitored. If a specific capture or collection efficiency is proposed, you must submit data or design information to support this claim, including design drawings on hoods, etc. Explain how captured emissions will be handled and procedures to be followed during upsets, spills, etc. The facilities covered by a permit must continuously perform as represented. This means that proper equipment maintenance procedures must be implemented and followed, spills cleaned up promptly, fugitive emissions reduced, equipment covers maintained in place, leaks fixed, etc. The design of emission capture systems must be adequate to ensure that good emission capture techniques



are initially constructed. You must provide design calculations and drawings to demonstrate that good capture techniques will be used. Examples of other areas that should be addressed, when applicable, include disposal of bag-filter dust and scrubber waste, spills cleanup, plant road and parking area maintenance, storage pile maintenance, general plant housekeeping, and maintenance of air pollution control equipment.

## IX. Federal Regulatory Requirements

Indicate if any of the following requirements apply to the permitted facility, and demonstrate that the permitted facility can, or is complying with the applicable requirements. Demonstrate how compliance with each of the applicable requirements will be met. Your demonstration must include: a discussion of how emission controls, if required, meet rule requirements; how work practices meet rule requirements; calculations, sampling, or test data demonstrating compliance with any numerical standards, for example parts per million and gram per horsepower hour; or continuous emissions monitoring system data.

You must review baseline actual emissions, 30 TAC § 116.150 and 30 TAC § 116.160, for existing facilities regarding potential federal permit applicability. In order to allow evaluation of federal applicability, please submit baseline actual emissions in tons per year for each facility affected by the proposed modification. Clearly identify the baseline actual emissions from each facility affected by the proposed modification. Identify baseline actual emission rates as normal production emissions and planned MSS, as applicable. The applicability of nonattainment and PSD to a specific new source or a modification of an existing source is addressed in the Federal New Source Review guidance document available at [www.tceq.texas.gov/permitting/air/nav/air\\_docs\\_newsourc.html](http://www.tceq.texas.gov/permitting/air/nav/air_docs_newsourc.html).

- A. New Source Performance Standards (NSPS) [30 TAC § 116.111(a)(2)(D)]: A list of NSPS subparts may be found at [www.tceq.texas.gov/permitting/air/forms/newsourcereview/tables/nsr\\_table7.html](http://www.tceq.texas.gov/permitting/air/forms/newsourcereview/tables/nsr_table7.html) and is subject to change without notice. Refer to the current version of 40 Code of Federal Regulations (CFR) Part 60 for specific details concerning applicability of the standards. Generally, the effective date of an NSPS subpart is the date of proposal. Copies of these standards can be found at [www.ecfr.gov](http://www.ecfr.gov).
- B. National Emission Standards for Hazardous Air Pollutants (NESHAP) [30 TAC § 116.111(a)(2)(E)]: A list of NESHAP subparts may be found at [www.tceq.texas.gov/permitting/air/forms/newsourcereview/tables/nsr\\_table7.html](http://www.tceq.texas.gov/permitting/air/forms/newsourcereview/tables/nsr_table7.html) and is subject to change without notice. Refer to the current version of 40 CFR Part 61 for specific details concerning applicability of the standards. Copies of these standards can be found at [www.ecfr.gov](http://www.ecfr.gov).
- C. Maximum Achievable Control Technology (MACT) [30 TAC § 116.111(a)(2)(F)]: A list of MACT subparts may be found at [www.tceq.texas.gov/permitting/air/forms/newsourcereview/tables/nsr\\_table7.html](http://www.tceq.texas.gov/permitting/air/forms/newsourcereview/tables/nsr_table7.html) and is subject to change without notice. Refer to the current version of 40 CFR Part 63 for specific details concerning applicability of the standards. Copies of these standards can be found on the Government Printing Office Web site at [www.ecfr.gov](http://www.ecfr.gov)
- D. Nonattainment Permitting Requirements [30 TAC § 116.111(a)(2)(H)]: You must address requirements contained in 30 TAC § 116.150 and § 116.151 for the affected pollutant if the facility is located or proposed to be located in a designated nonattainment area of Texas. Include planned MSS emissions in this review. You are encouraged to consult the New Source Review – Federal Applicability Determination document available at [www.tceq.texas.gov/assets/public/permitting/air/Guidance/NewSourceReview/fnsr\\_app\\_determ](http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/NewSourceReview/fnsr_app_determ)

[.pdf](#) for detailed guidance in determining the applicability and requirements of nonattainment review in Texas.

By signing the Form PI-1, you certify compliance with all applicable nonattainment permitting requirements. Additional information on major source significant emission rates for nonattainment reviews is located at

[www.tceq.texas.gov/permitting/air/guidance/permit-factsheets.html](http://www.tceq.texas.gov/permitting/air/guidance/permit-factsheets.html).

- E. Prevention of Significant Deterioration (PSD) Permitting Requirements [30 TAC § 116.111(a)(2)(I)]: If the facility is located or proposed to be located in an attainment or unclassified area of Texas, 30 TAC § 116.160 and § 116.162 must be addressed for the affected pollutants. GHG PSD requirements apply statewide. New sources and modifications classified as major under the PSD rules must submit additional information required for review pursuant to those rules. Planned MSS emissions must also be taken into consideration in this review. More information on these major source thresholds can be found at [www.tceq.texas.gov/permitting/air/guidance/permit-factsheets.html](http://www.tceq.texas.gov/permitting/air/guidance/permit-factsheets.html).

Effective July 24, 1992, TCEQ has full delegation of PSD permitting in Texas. The PSD rules are provided in 40 CFR § 52.21. Monitoring, modeling, and BACT requirements will vary with the magnitude, location, and type of emissions of a new source or modification. These considerations also apply to planned MSS emissions.

Effective November 10, 2014, TCEQ has State Implementation Plan approval of PSD permitting for emissions of GHGs in Texas.

Title 30 TAC § 116.160 addresses the applicability of the PSD air quality regulations at 40 CFR § 52.21 and protection of visibility at 40 CFR § 51.301. PSD applicability for GHGs is in 30 TAC § 116.164. By signing the Form PI-1, you certify compliance with all provisions of 30 TAC § 116.160.

- F. Hazardous Air Pollutant Major Source [30 TAC § 116.111(a)(2)(K)]: If the facility is a major source of HAPs and EPA has not promulgated a MACT standard under 40 CFR 63 for a required source category, the FCAA § 112(g) requires states to perform a case-by-case control technology review. Any construction or reconstruction of a facility which has the potential to emit major amounts of HAPs must comply with the requirements in 30 TAC Chapter 116, Subchapter C. If necessary, all required documentation and analysis must be part of the permit application. The signature on the Form PI-1 indicates compliance with these requirements. A major source of HAPs emits 10 tpy or more of any particular HAP or 25 tpy or more of any combination of HAPs. The list of 187 HAPs can be found at [www.tceq.texas.gov/permitting/air/forms/newsourcereview/tables/nsr\\_table7.html](http://www.tceq.texas.gov/permitting/air/forms/newsourcereview/tables/nsr_table7.html) and is subject to change without notice.
- G. Plant-wide Applicability Limit (PAL) [30 TAC Chapter 116, Subchapter C]: The permit holder has the option of establishing a PAL for all facilities at an existing major source. The PAL will impose an annual emission limit for all facilities emitting the pollutant for which a PAL is requested. Changes taking place below the PAL are not subject to major NSR applicability. The initial PAL emission rate will be calculated through the use of baseline actual emission rates.

**X. Professional Engineer (P.E.) Seal**

Per 30 TAC § 116.110(f) you must submit your application under the seal of a Texas licensed professional engineer when the estimated capital cost of a project, as defined by 30 TAC § 116.141, exceeds two million dollars. If you claim an exemption from this requirement pursuant to the Texas Engineering Practice Act, please cite the section in the act under which exemption is claimed.

## XI. Permit Fee Information

Permit Fees [30 TAC § 116.141 or § 116.163]: Most permit and amendment applications require an application fee at the time of application submittal. Applications for special permit amendments, changes of location, and relocations do not require a fee. In addition, recent legislation provided exemptions from fee payment for research projects by state agencies or institutions of higher education.

We will not review an application until we receive the required fee. For minor source permits, the minimum fee is \$900 and the maximum fee is \$75,000. For PSD, the minimum fee is \$3,000 and the maximum fee is \$75,000. For most actions, the required fee and Table 30 Estimated Capital Cost and Fee Verification (Form -10196) is required to ensure the application is consistent with the requirements of 30 TAC § 116.141 or § 116.163. Make checks or money orders payable to TCEQ. The State Treasury will not accept checks drawn on foreign banks. Instructions for online payment through the ePay system can be found at [www3.tceq.texas.gov/epay/](http://www3.tceq.texas.gov/epay/).

Attach the following items to the application.

- Table 30 (Form-10196)
- Table 30 is available at [www.tceq.texas.gov/permitting/air/forms/newsourcereview/tables/nsr\\_table6.html](http://www.tceq.texas.gov/permitting/air/forms/newsourcereview/tables/nsr_table6.html). Signatures must be original and in ink.
- If the application is for a multiple plant permit, the fee is \$900 per application, not per plant site.
- If the application is for a flexible permit, the fee is based on the total annual allowable emissions from the permitted facility, group of facilities, or account for which the flexible permit is being sought. For flexible permits subject to PSD requirements, the fee shall be 1.0 percent of the capital cost of the project with a minimum fee of \$3,000 and a maximum fee of \$75,000. For flexible permits subject to minor NSR requirements, the fee shall be 0.3 percent of the capital cost of the project with the minimum fee being \$900 and the maximum fee \$75,000.
- A single PSD fee (calculated on the capital cost of the project per 30 TAC § 116.163) will be required for all of the associated permitting actions for a GHG PSD project. Other NSR permit fees related to the project that have already been remitted to the TCEQ can be subtracted when determining the appropriate fee to submit with the GHG PSD application; please identify these other fees in the GHG PSD permit application.
- The amount of the application fee cannot be held as confidential. If you choose not to disclose the estimated capital cost of the project, you are not required to submit Table 30; however, in this case, you must pay the maximum fee of \$75,000, per 30 TAC § 116.141(d).
- Discuss questions relating to direct costs and indirect costs as defined by 30 TAC § 116.141 at a pre-permit meeting and, if unresolved, further inquiries should be made in writing to the Office of Legal Services.
- To verify receipt of payment or any other questions regarding payment of fees, please call the Financial Administration Division, Cashiers Office at (512) 239-0357.

**XII. Delinquent Fees and Penalties**

We will not process your application until all delinquent fees and applicable penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and Penalty Protocol. More information regarding delinquent fee and penalties can be found at [www.tceq.texas.gov/agency/fees/delin](http://www.tceq.texas.gov/agency/fees/delin).

**XIII. Signature**

The owner or operator of the facility must apply for authority to construct. The appropriate company official (owner, plant manager, president, vice president, or environmental director) must sign all copies of the application. The applicant’s consultant cannot sign the application.

Important Note: Signatures must be original in ink, not reproduced by photocopy, fax, or other means, and must be received before any permit is issued.

Applicants may check application receipt and status throughout the process at [www2.tceq.texas.gov/airperm/index.cfm](http://www2.tceq.texas.gov/airperm/index.cfm) as well as obtain guidance and application documents relating to air permitting at [www.tceq.texas.gov/permitting/air/nav/air\\_nsrpermits.html](http://www.tceq.texas.gov/permitting/air/nav/air_nsrpermits.html).

For questions relating to the initial receipt and administrative review of the application, please contact the Air Permits Initial Review Team at (512) 239-1250, Fax: (512) 239-4500.

For questions relating to the technical review or any other questions relating to air permitting, please contact the Air Permits Division at (512) 239-1250, Fax: (512) 239-1300.

**Copies of This Application**

Please submit copies of the Form PI-1 and all other required attachments as indicated below. Retain a copy of the application for your own records. Also, provide copies of all subsequent correspondence to the TCEQ regional office and local Air Pollution Control Program(s), as appropriate. Indicate to whom copies have been sent on the cover letter of any subsequent correspondence. Do not attach a copy of Form PI-1 to subsequent correspondence unless specifically requested, as this may cause another registration file to be created. Indicate the assigned permit number, air quality account number, RN, CN, and permit reviewer, if known, on all subsequent correspondence. Submit the following with a copy of the Form PI-1:

The required fee to the Financial Administrative Division, Revenue Operations Section (512-239-6260) (not required if paid through ePay).

- A copy of the Core Data Form, and all attachments to:
- the TCEQ headquarters in Austin, Air Permits Division - Air Permits Initial Review Team, MC 161,
- the appropriate regional office,
- each local air pollution control program(s) having jurisdiction, and
- A copy of the Core Data Form, the Form PI-1, and all attachments to the Environmental Protection Agency (EPA) Region 6 office in Dallas, Texas (without confidential information) for federal applications (PSD, nonattainment, FCAA § 112(g), and PAL).

Important Note: EPA Region 6 office has requested that all applications, including any updates, submitted to EPA be provided in electronic format via email or as a readable media via CD, DVD, or flash drive by mail. Microsoft Word for text, Excel for spreadsheets, and a searchable Adobe Acrobat (pdf) file are the preferred formats. Do not submit any compressed or zip files, files with an “.exe” extension or files that contain any confidential information. Do not submit any individual files larger than 10 megabytes via email, and the total size of all attachments cannot exceed 25 megabytes per email. With the exception of any document that requires an original signature or confidential information, no hard copies of the information contained in the application should be submitted to EPA.

Any application, including any updates, submitted via email should be submitted to EPA at: [R6AirPermitsTX@epa.gov](mailto:R6AirPermitsTX@epa.gov). Identify the associated permit number when submitting information.

## PI-1 Instructions

All confidential information, documents with original signature, and readable media, CD, DVD, or flash drive, should be mailed to EPA Region 6.

Please contact Ms. Aimee Wilson ([wilson.aimee@epa.gov](mailto:wilson.aimee@epa.gov)) at (214) 665-7596 if you have any questions pertaining to electronic submittals to the EPA.

- If the new construction is proposed within 100 km (62.14 miles) of the Rio Grande River submit a copy of the Form PI-1, and all attachments to the International Boundary and Water Commission (IBWC).
- If PSD initial or major modification of a proposed or existing facility is located within 100 km or less of a Class I Area, notify the appropriate Federal Land Manager(s). The 100 km measurement should occur with the nearest point of the facility boundary in the direction of the Class I area to the nearest point of the Class I area boundary. Class I Areas are areas of special national or regional value from a natural, scenic, recreational, or historic perspective. If a facility may affect a Class I Area, submit a copy of the Form PI 1, and all attachments to:
  - If located within 100 km or less of National Park Service (NPS) Class I area boundary (Carlsbad Caverns National Park (NP), Guadalupe Mountains NP, or Big Bend NP) notify:  
National Park Service  
Air Resources Division  
Environmental Protection Specialist  
P.O. Box 25287  
Denver, CO 80225-0287
  - If located within 100 km or less of a National Wildlife Refuge Class I area boundary (Wichita Mountains National Wildlife) notify:  
USFWS, National Wildlife Refuge System  
Branch of Air Quality  
Meteorologist/Modeler  
7333 West Jefferson Avenue, Suite 375  
Lakewood, CO 80235-2017
  - If located within 100 km or less of a National Wilderness Class I area boundary (Caney Creek Wilderness) notify:  
USDA Forest Service  
National Air Modeling Coordinator  
2150A Centre Avenue, Suite 368  
Fort Collins, CO 80526-1891

If the proposed facilities are located within 100 km or less of Indian Tribal Lands, submit a copy of the Form PI 1 and all attachments to Indian Governing Body. Tribes in Texas include the following:

- Alabama-Coushatta Tribe of Texas
- Kickapoo Traditional Tribe of Texas
- Ysleta del Sur Pueblo of Texas

If the new construction or major modification is for a PSD within 100 km or less of an affected state, submit a copy of the Form PI-1 and all attachments to the affected state(s). Affected states around Texas include the following:

- Arkansas
- Colorado
- Kansas
- Louisiana
- New Mexico
- Oklahoma

Who	Where	What
Financial Administrative Division Revenue Operations Section	<p><b>Regular, Certified, Priority Mail</b> MC 214, P.O. Box 13088, Austin, Texas 78711-3088 or <b>Hand Delivery, Overnight Mail</b> Mail Code 214, 12100 Park 35 Circle, Building A, Third Floor, Austin, Texas 78753 Note: The official application cannot be faxed</p>	<p>Fee: 1 copy of Form PI-1; and 1 copy of the Core Data Form. Not required if fee was paid using <a href="#">ePay</a><sup>1</sup>.</p>
Air Permits Division Air Permits Initial Review Team (APIRT)	<p>Regular, Certified, Priority Mail MC 161, P.O. Box 13087, Austin, Texas 78711-3087 or Hand Delivery, Overnight Mail Mail Code 161, 12100 Park 35 Circle, Building C, Third Floor, Room 300W, Austin, Texas 78753 Note: The official application cannot be faxed</p>	<p>Original Form PI-1; Original Core Data Form; and Original attachments</p>
Appropriate TCEQ Regional Office	<p>To find your regional office address go to <a href="http://www.tceq.texas.gov/about/directory/region">www.tceq.texas.gov/about/directory/region</a> or call (512) 239-1250</p>	<p>1 copy of the Form PI-1; 1 copy of Core Data Form; and 1 copy of all attachments</p>
Local Air Pollution Control Program(s), having jurisdiction	<p>To find your local air pollution control programs go to <a href="http://www.tceq.texas.gov/permitting/air/local_programs.html">www.tceq.texas.gov/permitting/air/local_programs.html</a></p>	<p>1 copy of the Form PI-1; 1 copy of Core Data Form; and 1 copy of all attachments</p>
U.S. Environmental Protection Agency (Federal Permit and Major Modification Applications Only)	<p>For all applications, including any updates, submitted via email: <a href="mailto:R6AirPermitsTX@EPA.gov">R6AirPermitsTX@EPA.gov</a>  For all confidential information, documents with original signature, and readable media, CD, DVD, or flash drive: EPA Region 6, Air Permits Section 6MM-AP 1445 Ross Avenue, Suite 1200 Dallas, Texas 75202-2733</p>	<p>1 copy of the Form PI-1; and 1 copy of all attachments</p>
Alabama-Coushatta Tribe of Texas	<p>571 State Park Road 56, Livingston, Texas 77351</p>	<p>1 copy of the Form PI-1; and 1 copy of all attachments</p>
Kickapoo Traditional Tribe of Texas	<p>Box HC 1, 9700, Eagle Pass, Texas 78852</p>	<p>1 copy of the Form PI-1; and 1 copy of all attachments</p>
Ysleta del Sur Pueblo of Texas	<p>119 S. Old Pueblo Rd., El Paso, Texas 79907</p>	<p>1 copy of the Form PI-1; and 1 copy of all attachments</p>
EMD Division Chief International Boundary and Water Commission United States Section	<p>4171 N. Mesa, Suite C-100, El Paso, Texas 79902-1441</p>	<p>1 copy of the Form PI-1; and 1 copy of all attachments</p>

<sup>1</sup> ePay located at [www3.tceq.texas.gov/epay/](http://www3.tceq.texas.gov/epay/)

## PI-1 Instructions

Who	Where	What
Bureau of Land Management, Oklahoma, Texas, Kansas	P.O. Box 27115, Santa Fe, NM 87502-0115	1 copy of the Form PI-1; and 1 copy of all attachments
Bureau of Land Management, Eastern States (Arkansas)	7450 Boston Boulevard, Springfield, VA 22153-3121	1 copy of the Form PI-1; and 1 copy of all attachments
Arkansas Department of Environmental Quality	Air Division 5301 Northshore Drive North Little Rock, Arkansas 72118-5317	1 copy of the Form PI-1; and 1 copy of all attachments
Colorado Department of Public Health and Environment	Air Pollution Control Division 4300 Cherry Creek Drive South Denver, Colorado 80246-1530	1 copy of the Form PI-1; and 1 copy of all attachments
The Kansas Department of Health and Environment	Bureau of Air and Radiation – Air Permit Section Curtis State Office Building 1000 Southwest Jackson, Suite 330 Topeka, Kansas 66612-1366	1 copy of the Form PI-1; and 1 copy of all attachments
Louisiana Department of Environmental Quality	Air Permits Division P.O. Box 4313 Baton Rouge, Louisiana 70821-4313	1 copy of the Form PI-1; and 1 copy of all attachments
New Mexico Environmental Department	Air Quality Bureau 525 Camino de los Marquez, Ste 1 Santa Fe, New Mexico 87507-1816	1 copy of the Form PI-1; and 1 copy of all attachments
Oklahoma Department of Environmental Quality	Air Quality Division P.O. Box 1677 Oklahoma City, Oklahoma 73101-1677	1 copy of the Form PI-1; and 1 copy of all attachments

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Important Note: The agency requires that a Core Data Form be submitted on all incoming applications unless a Regulated Entity and Customer Reference Number have been issued and no core data information has changed. For more information regarding the Core Data Form, call (512) 239-5175 or go to [www.tceq.texas.gov/permitting/central\\_registry/guidance.html](http://www.tceq.texas.gov/permitting/central_registry/guidance.html).

<b>I. Applicant Information</b>		
A. Company or Other Legal Name:		
Texas Secretary of State Charter/Registration Number (if applicable):		
B. Company Official Contact Information: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Other:) _____		
Name:		
Title:		
Mailing Address:		
City:	State:	ZIP Code:
Telephone No.:	Fax No.:	
E-mail Address:		
<i>All permit correspondence will be sent via electronic copies unless hard copies are specifically requested through regular mail. The company official must initial here if hard copy correspondence is requested.</i> _____		
C. Technical Contact Name Information: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Other:) _____		
Name:		
Title:		
Company Name:		
Mailing Address:		
City:	State:	ZIP Code:
Telephone No.:	Fax No.:	
E-mail Address:		
D. Site Name:		
E. Area Name/Type of Facility:		<input type="checkbox"/> Permanent <input type="checkbox"/> Portable
For portable units, please provide the serial number of the equipment being authorized below.		
Serial No:	Serial No:	
F. Principal Company Product or Business:		
Principal Standard Industrial Classification Code (SIC):		
Principal North American Industry Classification System (NAICS):		
G. Projected Start of Construction Date:		
Projected Start of Operation Date:		



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<b>I. Applicant Information (continued)</b>			
H. Facility and Site Location Information (If no street address, provide clear driving directions to the site in writing.):			
Street Address:			
City/Town:		County:	
Latitude (nearest second):		Longitude (nearest second):	
I. Account Identification Number (leave blank if new site or facility):			
J. Core Data Form			
Is the Core Data Form (Form 10400) attached? If No, provide customer reference number and regulated entity number (complete K and L).			<input type="checkbox"/> YES <input type="checkbox"/> NO
K. Customer Reference Number (CN):			
L. Regulated Entity Number (RN):			
<b>II. General Information</b>			
A. Is confidential information submitted with this application? If Yes, mark each confidential page confidential in large red letters at the bottom of each page.			<input type="checkbox"/> YES <input type="checkbox"/> NO
B. Is this application in response to an investigation, notice of violation, or enforcement action? If Yes, attach a copy of any correspondence from the agency and provide the RN in section I.L. above.			<input type="checkbox"/> YES <input type="checkbox"/> NO
C. Number of New Jobs:			
D. Provide the name of the State Senator and State Representative and district numbers for this facility site:			
State Senator:		District No.:	
State Representative:		District No.:	
<b>III. Type of Permit Action Requested</b>			
A. Mark the appropriate box indicating what type of action is requested.			
<input type="checkbox"/> Initial <input type="checkbox"/> Amendment <input type="checkbox"/> Revision (30 TAC § 116.116(e)) <input type="checkbox"/> Change of Location <input type="checkbox"/> Relocation			
B. Permit Number (if existing):			
C. Permit Type: Mark the appropriate box indicating what type of permit is requested. (check all that apply, skip for change of location)			
<input type="checkbox"/> Construction <input type="checkbox"/> Flexible <input type="checkbox"/> Multiple Plant <input type="checkbox"/> Nonattainment <input type="checkbox"/> Plant-Wide Applicability Limit <input type="checkbox"/> Prevention of Significant Deterioration (PSD) <input type="checkbox"/> Hazardous Air Pollutant Major Source <input type="checkbox"/> PSD for greenhouse gases (GHGs) <input type="checkbox"/> Other: _____			

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<b>III. Type of Permit Action Requested (<i>continued</i>)</b>		
D. Is a permit renewal application being submitted in conjunction with this amendment in accordance with 30 TAC § 116.315(c).	<input type="checkbox"/> YES <input type="checkbox"/> NO	
E. Is this application for a change of location of previously permitted facilities?	<input type="checkbox"/> YES <input type="checkbox"/> NO	
If Yes, complete all parts of III.E.		
Current Location of Facility (If no street address, provide clear driving directions to the site in writing.):		
Street Address:		
City:	County:	ZIP Code:
Proposed Location of Facility (If no street address, provide clear driving directions to the site in writing.):		
Street Address:		
City:	County:	ZIP Code:
Will the proposed facility, site, and plot plan meet all current technical requirements of the permit special conditions? If "NO," attach detailed information.		<input type="checkbox"/> YES <input type="checkbox"/> NO
Is the site where the facility is moving considered a major source of criteria pollutants or HAPs?		<input type="checkbox"/> YES <input type="checkbox"/> NO
F. Consolidation into this Permit: List any standard permits, exemptions or permits by rule to be consolidated into this permit including those for planned maintenance, startup, and shutdown.		
List:		
G. Are you permitting planned maintenance, startup, and shutdown emissions?		<input type="checkbox"/> YES <input type="checkbox"/> NO
If Yes, attach information on any changes to emissions under this application as specified in VII and VIII.		
H. Federal Operating Permit Requirements (30 TAC Chapter 122 Applicability)		
Is this facility located at a site required to obtain a federal operating permit?		<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> To be determined
If Yes, list all associated permit number(s), attach pages as needed).		
Associated Permit No (s.):		
Identify the requirements of 30 TAC Chapter 122 that will be triggered if this application is approved.		
<input type="checkbox"/> FOP Significant Revision	<input type="checkbox"/> FOP Minor	<input type="checkbox"/> Application for an FOP Revision
<input type="checkbox"/> Operational Flexibility/Off-Permit Notification	<input type="checkbox"/> Streamlined Revision for GOP	
<input type="checkbox"/> To be Determined	<input type="checkbox"/> None	

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<b>III. Type of Permit Action Requested (continued)</b>	
H. Federal Operating Permit Requirements (30 TAC Chapter 122 Applicability) (continued)	
Identify the type(s) of FOP(s) issued and/or FOP application(s) submitted/pending for the site. <b>(check all that apply)</b>	
<input type="checkbox"/> GOP Issued	<input type="checkbox"/> GOP application/revision application submitted or under APD review
<input type="checkbox"/> SOP Issued	<input type="checkbox"/> SOP application/revision application submitted or under APD review
<b>IV. Public Notice Applicability</b>	
A. Is this a new permit application or a change of location application?	<input type="checkbox"/> YES <input type="checkbox"/> NO
B. Is this application for a concrete batch plant? If Yes, complete all parts of V.D.	<input type="checkbox"/> YES <input type="checkbox"/> NO
C. Is this an application for a major modification of a PSD, nonattainment, FCAA § 112(g) permit, or exceedance of a PAL permit?	<input type="checkbox"/> YES <input type="checkbox"/> NO
D. If this is an application for emissions of GHGs, select one of the following: <input type="checkbox"/> separate public notice (requires a separate application) <input type="checkbox"/> consolidated public notice	
E. Is this application for a PSD or major modification of a PSD located within 100 kilometers or less of an affected state or Class I Area?	<input type="checkbox"/> YES <input type="checkbox"/> NO
If Yes, list the affected state(s) and/or Class I Area(s).	
List:	
F. Is this a state permit amendment application? If Yes, complete all parts of IV.F.	
Is there any change in character of emissions in this application?	<input type="checkbox"/> YES <input type="checkbox"/> NO
Is there a new air contaminant in this application?	<input type="checkbox"/> YES <input type="checkbox"/> NO
Do the facilities handle, load, unload, dry, manufacture, or process grain, seed, legumes, or vegetables fibers (agricultural facilities)?	<input type="checkbox"/> YES <input type="checkbox"/> NO
List the total annual emission increases associated with the application <b>(List all that apply and attach additional sheets as needed):</b>	
Volatile Organic Compounds (VOC):	
Sulfur Dioxide (SO <sub>2</sub> ):	
Carbon Monoxide (CO):	
Nitrogen Oxides (NO <sub>x</sub> ):	
Particulate Matter (PM):	
PM 10 microns or less (PM <sub>10</sub> ):	
PM 2.5 microns or less (PM <sub>2.5</sub> ):	
Lead (Pb):	
Hazardous Air Pollutants (HAPs):	
Other speciated air contaminants not listed above:	

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<b>V. Public Notice Information (complete if applicable)</b>			
A. Responsible Person: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Other:) _____			
Name:			
Title:			
Company Name:			
Mailing Address:			
City:	State:	ZIP Code:	
Telephone No.:	Fax No.:		
E-mail Address:			
B. Technical Contact: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Other:) ____			
Name:			
Title:			
Mailing Address:			
City:	State:	ZIP Code:	
Telephone No.:	Fax No.:		
E-mail Address:			
C. Name of the Public Place:			
Physical Address (No P.O. Boxes):			
City:	County:	ZIP Code:	
The public place has granted authorization to place the application for public viewing and copying.			<input type="checkbox"/> YES <input type="checkbox"/> NO
The public place has internet access available for the public.			<input type="checkbox"/> YES <input type="checkbox"/> NO
D. Concrete Batch Plants, PSD, and Nonattainment Permits			
County Judge Information (For Concrete Batch Plants and PSD and/or Nonattainment Permits) for this facility site.			
The Honorable:			
Mailing Address:			
City:	State:	ZIP Code:	

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<b>V. Public Notice Information (complete if applicable)</b>		
D. Concrete Batch Plants, PSD, and Nonattainment Permits (continued)		
Is the facility located in a municipality or an extraterritorial jurisdiction of a municipality? (For Concrete Batch Plants)		<input type="checkbox"/> YES <input type="checkbox"/> NO
Presiding Officers Name(s):		
Title:		
Mailing Address:		
City:	State:	ZIP Code:
Provide the name, mailing address of the chief executive for the location where the facility is or will be located.		
Chief Executive:		
Mailing Address:		
City:	State:	ZIP Code:
Provide the name, mailing address of the Indian Governing Body for the location where the facility is or will be located.		
Indian Governing Body:		
Mailing Address:		
City:	State:	ZIP Code:
Identify the Federal Land Manager(s) for the location where the facility is or will be located.		
Federal Land Manager(s):		
E. Bilingual Notice		
Is a bilingual program required by the Texas Education Code in the School District?		<input type="checkbox"/> YES <input type="checkbox"/> NO
Are the children who attend either the elementary school or the middle school closest to your facility eligible to be enrolled in a bilingual program provided by the district?		<input type="checkbox"/> YES <input type="checkbox"/> NO
If Yes, list which languages are required by the bilingual program?		
<b>VI. Small Business Classification (Required)</b>		
A. Does this company (including parent companies and subsidiary companies) have fewer than 100 employees or less than \$6 million in annual gross receipts?		<input type="checkbox"/> YES <input type="checkbox"/> NO
B. Is the site a major stationary source for federal air quality permitting?		<input type="checkbox"/> YES <input type="checkbox"/> NO
C. Are the site emissions of any regulated air pollutant greater than or equal to 50 tpy?		<input type="checkbox"/> YES <input type="checkbox"/> NO
D. Are the site emissions of all regulated air pollutants combined less than 75 tpy?		<input type="checkbox"/> YES <input type="checkbox"/> NO

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<b>VII. Technical Information</b>	
<p>A. The following information must be submitted with your Form PI-1 <i>(this is just a checklist to make sure you have included everything)</i></p>	
<p><input type="checkbox"/> Current Area Map</p> <p><input type="checkbox"/> Plot Plan</p> <p><input type="checkbox"/> Existing Authorizations</p> <p><input type="checkbox"/> Process Flow Diagram</p> <p><input type="checkbox"/> Process Description</p> <p><input type="checkbox"/> Maximum Emissions Data and Calculations</p> <p><input type="checkbox"/> Air Permit Application Tables</p> <p><input type="checkbox"/> Table 1(a) (Form 10153) entitled, Emission Point Summary</p> <p><input type="checkbox"/> Table 2 (Form 10155) entitled, Material Balance</p> <p><input type="checkbox"/> Other equipment, process or control device tables</p>	
<p>B. Are any schools located within 3,000 feet of this facility?</p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO</p>
<p>C. Maximum Operating Schedule:</p>	
<p>Hour(s):</p>	<p>Day(s):</p>
<p>Week(s):</p>	<p>Year(s):</p>
<p>Seasonal Operation? If Yes, please describe in the space provide below.</p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO</p>
<p>Hour(s):</p>	<p>Day(s):</p>
<p>Week(s):</p>	<p>Year(s):</p>
<p>D. Have the planned MSS emissions been previously submitted as part of an emissions inventory?</p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO</p>
<p>Provide a list of each planned MSS facility or related activity and indicate which years the MSS activities have been included in the emissions inventories. Attach pages as needed.</p>	
MSS Facility(s) or Activity	Year(s)
<p>E. Does this application involve any air contaminants for which a disaster review is required?</p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO</p>
<p>If Yes, list which air contaminants require a disaster review.</p>	

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<b>VII. Technical Information (continued)</b>	
F. Does this application include a pollutant of concern on the Air Pollutant Watch List (APWL)?	<input type="checkbox"/> YES <input type="checkbox"/> NO
G. Are emissions of GHGs associated with this project subject to PSD?	<input type="checkbox"/> YES <input type="checkbox"/> NO
If "yes," provide a list of all associated applications for this project:	
<b>VIII. State Regulatory Requirements</b> <b>Applicants must demonstrate compliance with all applicable state regulations to obtain a permit or amendment. The application must contain detailed attachments addressing applicability or non-applicability; identify state regulations; show how requirements are met; and include compliance demonstrations.</b>	
A. Will the emissions from the proposed facility protect public health and welfare, and comply with all rules and regulations of the TCEQ?	<input type="checkbox"/> YES <input type="checkbox"/> NO
B. Will emissions of significant air contaminants from the facility be measured?	<input type="checkbox"/> YES <input type="checkbox"/> NO
C. Is the Best Available Control Technology (BACT) demonstration attached?	<input type="checkbox"/> YES <input type="checkbox"/> NO
D. Will the proposed facilities achieve the performance represented in the permit application as demonstrated through recordkeeping, monitoring, stack testing, or other applicable methods?	<input type="checkbox"/> YES <input type="checkbox"/> NO
<b>IX. Federal Regulatory Requirements</b> <b>Applicants must demonstrate compliance with all applicable federal regulations to obtain a permit or amendment. The application must contain detailed attachments addressing applicability or non-applicability; identify federal regulation subparts; show how requirements are met; and include compliance demonstrations.</b>	
A. Does Title 40 Code of Federal Regulations Part 60, (40 CFR Part 60) New Source Performance Standard (NSPS) apply to a facility in this application?	<input type="checkbox"/> YES <input type="checkbox"/> NO
B. Does 40 CFR Part 61, National Emissions Standard for Hazardous Air Pollutants (NESHAP) apply to a facility in this application?	<input type="checkbox"/> YES <input type="checkbox"/> NO
C. Does 40 CFR Part 63, Maximum Achievable Control Technology (MACT) standard apply to a facility in this application?	<input type="checkbox"/> YES <input type="checkbox"/> NO
D. Do nonattainment permitting requirements apply to this application?	<input type="checkbox"/> YES <input type="checkbox"/> NO
E. Do prevention of significant deterioration permitting requirements apply to this application?	<input type="checkbox"/> YES <input type="checkbox"/> NO
F. Do Hazardous Air Pollutant Major Source [FCAA § 112(g)] requirements apply to this application?	<input type="checkbox"/> YES <input type="checkbox"/> NO
G. Is a Plant-wide Applicability Limit permit being requested?	<input type="checkbox"/> YES <input type="checkbox"/> NO
<b>X. Professional Engineer (P.E.) Seal</b>	
Is the estimated capital cost of the project greater than \$2 million dollars?	<input type="checkbox"/> YES <input type="checkbox"/> NO
If Yes, submit the application under the seal of a Texas licensed P.E.	

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<b>XI. Permit Fee Information</b>	
Check, Money Order, Transaction Number, ePay Voucher Number:	
Fee Amount: \$	
Paid online?	<input type="checkbox"/> YES <input type="checkbox"/> NO
Company name on check:	
Is a Table 30 (Form 10196) entitled, Estimated Capital Cost and Fee Verification, attached?	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
<b>XII. Delinquent Fees and Penalties</b>	
This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ is paid in accordance with the Delinquent Fee and Penalty Protocol. For more information regarding Delinquent Fees and Penalties, go to the TCEQ Web site at: <a href="http://www.tceq.texas.gov/agency/fees/delin">www.tceq.texas.gov/agency/fees/delin</a> .	
<b>XIII. Signature</b>	
The signature below confirms that I have knowledge of the facts included in this application and that these facts are true and correct to the best of my knowledge and belief. I further state that to the best of my knowledge and belief, the project for which application is made will not in any way violate any provision of the Texas Water Code (TWC), Chapter 7; the Texas Health and Safety Code, Chapter 382, the Texas Clean Air Act (TCAA) the air quality rules of the Texas Commission on Environmental Quality; or any local governmental ordinance or resolution enacted pursuant to the TCAA. I further state that I understand my signature indicates that this application meets all applicable nonattainment, prevention of significant deterioration, or major source of hazardous air pollutant permitting requirements. The signature further signifies awareness that intentionally or knowingly making or causing to be made false material statements or representations in the application is a criminal offense subject to criminal penalties.	
Name: _____	
Signature: _____ <i style="text-align: center;">Original Signature Required</i>	
Date: _____	