

**Texas Commission on Environmental Quality
Grain Handling, Storage, and Drying
Air Permits by Rule (PBR) Checklist
Title 30 Texas Administrative Code § 106.283**

Check the most appropriate answer and include any additional information in the spaces provided. If additional space is needed, please include an extra page and reference the rule number. The permit by rule (PBR) forms, tables, checklists, and guidance documents are available from the Texas Commission on Environmental Quality (TCEQ), Air Permits Division Web site at:
www.tceq.texas.gov/permitting/air/nav/air_pbr.html.

This PBR (§ 106.283) may require registration with the commission’s Office of Air in Austin before construction begins. The facility can be registered by completing [Form PI-7](#), “Registration for Permits by Rule,” or [Form PI-7-CERT](#), “Registration and Certification for Permits by Rule.” This checklist should accompany the registration form.

For additional assistance with your application, including resources to help calculate your emissions, please visit the Small Business and Local Government Assistance (SBLGA) webpage at the following link:
www.TexasEnviroHelp.org

Check The Most Appropriate Answers and Fill in the Blanks:	
Is a dryer used at this facility? <input type="checkbox"/> YES <input type="checkbox"/> NO	
<i>If “YES,” verify that the dryer complies with the requirements of 30 TAC § 106.183. A § 106.183 Checklist is available to help verify compliance and should be included with the submittal.</i>	
Is the facility only for non-commercial use (produced and used only by the owner of the facility)? <input type="checkbox"/> YES <input type="checkbox"/> NO	
<i>If “YES,” complete the section of questions related to non-commercial grain handling facilities. If “NO,” skip the questions related to non-commercial facilities.</i>	
Is the facility only for commercial use? <input type="checkbox"/> YES <input type="checkbox"/> NO	
<i>If “YES,” complete the questions regarding commercial grain handling facilities. If “NO,” skip the questions related to commercial facilities.</i>	
Is the facility being installed to provide additional grain storage capacity? <input type="checkbox"/> YES <input type="checkbox"/> NO	
<i>If “YES,” complete the section on installation of additional grain storage capacity. If “NO,” Question (3) do not complete the section of questions on installation of additional storage capacity.</i>	

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Check The Most Appropriate Answers and Fill in the Blanks:	
Rule	Non-Commercial Grain Handling Facilities
(1)(A)	What is the maximum total storage capacity of all new and existing facilities (bushels)? _____ bushels
Note: Requirement is $\leq 750,000$ bushels	
(1)(B)	What is the maximum hourly grain loading capacity ? _____ bushels/hr
Note: Requirement is $\leq 4,000$ bushels per hour.	
(1)(C)	What is the distance from the facility to any recreational area, residence, or business not occupied or used solely by the owner of the facility? _____ feet
Note: Requirement is ≥ 500 feet.	
<p><i>If the facility does not meet all the requirements of this section, non-commercial grain handling facilities, it is considered a commercial facility. Please complete the section regarding commercial facilities.</i></p> <p><i>If the facility meets all the requirements of this section, regarding non-commercial facilities, registration is not required. The facility owner/operator should retain this checklist and maintain records sufficient to verify compliance with the requirements of 30 TAC § 106.283.</i></p>	
Rule	Commercial Grain Handling Facilities
(2)(A)	What is the maximum total storage capacity of all new and existing facilities? _____ bushels
(2)(B)	What is the distance from the facility to any recreational area, residence, or business not occupied or used solely by the owner of the facility? _____ feet
(2)(C)	Do you understand that an authorization letter must be received from the commission before construction of the facility begins? <input type="checkbox"/> YES <input type="checkbox"/> NO
(2)(C)	Did you provide Form PI-7 or Form PI-7-CERT as part of this registration request? <input type="checkbox"/> YES <input type="checkbox"/> NO
<input type="checkbox"/> Form PI-7	<input type="checkbox"/> Form PI-7-CERT

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Check The Most Appropriate Answers and Fill in the Blanks:		
Rule	Installation of Additional Grain Storage Capacity	
(3)(A)	Will there be an increase in hourly grain handling capacity?	<input type="checkbox"/> YES <input type="checkbox"/> NO
(3)(B)	Will existing receiving and load-out facilities be used?	<input type="checkbox"/> YES <input type="checkbox"/> NO
(3)(C)	Will grain be conveyed by a closed conveying system?	<input type="checkbox"/> YES <input type="checkbox"/> NO
(3)(C)	Will air suction be pulled on any conveying unit?	<input type="checkbox"/> YES <input type="checkbox"/> NO
(3)(C)	Will a gravity or auger load-out system be installed?	<input type="checkbox"/> YES <input type="checkbox"/> NO
(3)(D)	Do you understand that an authorization letter must be received from the commission before construction of the facility begins?	<input type="checkbox"/> YES <input type="checkbox"/> NO
(3)(D)	Did you provide Form PI-7 or Form PI-7-CERT as part of this registration request?	<input type="checkbox"/> YES <input type="checkbox"/> NO
<input type="checkbox"/> Form PI-7 <input type="checkbox"/> Form PI-7-CERT		
Other Applicable Rules and Regulations		
Is the facility subject to 40 CFR Part 60, NSPS Subpart DD?		<input type="checkbox"/> YES <input type="checkbox"/> NO
Why or Why Not:		

Record Keeping: In order to demonstrate compliance with the general and specific requirements of this PBR, sufficient records must be maintained to demonstrate that all requirements are met at all times. Records for grain handling operations should include, but are not limited to, the maximum hourly and annual capacity of the handling equipment, dryer fuel usage, and firing rate, and hours of operation as described in the TCEQ grain handling guidance at: www.tceq.texas.gov/permitting/air/nav/air_agdocs.html

The registrant should also become familiar with the additional record keeping requirements in [30 TAC § 106.8](#). The records must be made available immediately upon request to the commission or any air pollution control program having jurisdiction. If you have any question about the type of records that should be maintained, contact the Air Program in the [TCEQ Regional Office](#) for the region in which the site is located

Recommended Calculation Method: In general, air emissions estimates are not required during a PBR registration review for this facility. However, in order to demonstrate compliance with this PBR, the registrant may be asked to estimate emissions. These estimates may be made by compiling the required records. If sufficient records are maintained on-site and the grain handling facility meets the requirements, the TCEQ will be able to establish the emission rates if necessary.