

**Texas Commission on Environmental Quality
Oil and Gas Handling and Production Facilities
Air Permits by Rule (PBR) Checklist
Title 30 Texas Administrative Code § 106.352(I)**

Check the most appropriate answer and include any technical information in the spaces provided. If additional space is needed, please include an extra page that references this checklist. The forms, 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/permitbyrule/subchapter-o/oil_and_gas.html. If you have any questions, or need additional assistance, please contact the Air Permits Division at (512) 239-1250.

The facility can register by submitting this application and any supporting documentation. Below is a checklist to ensure you have provided all appropriate documentation. For sites that require registration or if the company chooses to register the site with the TCEQ, a [Core Data Form](#) is required with this checklist. 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.

This checklist is for use by the operator to ensure a complete application.	
Have you included each of the following items in the application?	
<input type="checkbox"/>	Process Description.
<input type="checkbox"/>	Plot plan or area map.
<input type="checkbox"/>	TCEQ Oil and Gas Emission Calculation Spreadsheet (or equivalent).
<input type="checkbox"/>	Detailed summary of maximum emissions estimates with supporting documentation, such as result reports from any emission estimation computer program.
<input type="checkbox"/>	Gas and Liquid analyses. If a site specific analysis is not submitted, please provide justification as to why a representative site was used.
<input type="checkbox"/>	Technical documents (manufacturer's specification sheet, operational design sheets)
<input type="checkbox"/>	State and Federal applicability.
<input type="checkbox"/>	Core Data Form (for new sites that have never been registered with the TCEQ).
1	Is the project located in one of the Barnett Shale counties and did the start of construction or modification begin on or after April 1, 2011? <input type="checkbox"/> Yes <input type="checkbox"/> No
<i>Note: Counties included in the Barnett Shale area: Cooke, , Dallas, Denton, , Ellis, Erath, Hill, Hood, Jack, Johnson, Montague, Palo Pinto, Parker, Somervell, Tarrant, and Wise counties.</i>	
For what is considered start of construction see: www.tceq.texas.gov/assets/public/permitting/air/Guidance/NewSourceReview/factsheet-const.pdf	
<i>If "Yes," do not complete this checklist. The project is subject to the requirements of §106.352(a)-(k). Additional information for Barnett Shale area projects can be found at:</i> www.tceq.texas.gov/permitting/air/permitbyrule/subchapter-o/oil_and_gas.html .	

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General Information and Questions/Descriptions (continued)	
2	Are the total site-wide emissions from all facilities claimed under 30 TAC §106.352(I) less than 25 tpy VOC, 250 tpy NOx, 250 tpy CO, and 25 tpy SO ₂ ? <input type="checkbox"/> Yes <input type="checkbox"/> No
3.	Are there flares, engines, or turbines at the site? <input type="checkbox"/> Yes <input type="checkbox"/> No <i>If "Yes," attach supporting documentation to demonstrate compliance with the requirements.</i>
Additional information and checklists can be found at: §106.492 Flares: www.tceq.texas.gov/permitting/air/permitbyrule/subchapter-v/flares.html §106.512 Stationary Engines and turbines: www.tceq.texas.gov/permitting/air/permitbyrule/subchapter-w/stationary_eng_turb.html	
4.	Does any facility at the site handle a stream with more than 24 ppm hydrogen sulfide (H ₂ S)? <input type="checkbox"/> Yes <input type="checkbox"/> No <i>If "Yes," proceed to question (4)(a) and (4)(b) and then proceed to questions 5 and 6 .</i> <i>If "No," continue to questions 5 and 6.</i>
4a.	What is the actual H ₂ S content of the stream? _____ ppm <i>Site specific H₂S analysis is required.</i>
4b.	Indicate the actual distance from the nearest emissions point to the nearest offsite receptor: _____ ft. <i>Note: An offsite receptor includes any recreational area, residence, or other structure not occupied or used solely by the owner or operator of the facility. A facility handling sour gas must be located at least 1/4 mile from the nearest offsite receptor.</i>
5.	Indicate the total actual emission rate of sulfur compounds, excluding sulfur oxides, from all vents _____ lb/hr.
6.	Does the height of all vents at the site emitting sulfur compounds meet the minimum required height based on the H ₂ S emission rate in 106.352(I)(4)? <input type="checkbox"/> Yes <input type="checkbox"/> No <i>Note: Truck loading and fugitive sources are not considered vents.</i>

Recordkeeping: To demonstrate compliance with the requirements of the PBR, sufficient records must be maintained at all times. The records must be made available immediately upon request to the commission or any air pollution control program having jurisdiction. If you have any questions about the recordkeeping requirements, contact the Air Permits Division or the Air Program in the [TCEQ Regional Office](#) for the region in which the site is located.