

**Texas Commission on Environmental Quality
 Title 30 Texas Administrative Code § 106.143
 Permit By Rule (PBR) Checklist
 Wet Sand and Gravel Production Facility**

The following checklist is designed to help you confirm that you meet Title 30 Texas Administrative Code § 106.143 (30 TAC § 106.143) requirements. If you answer “NO” to any of the following questions, your PBR claim may not meet all requirements. If you do not meet all the requirements, you may alter the project design or operation in such a way that all the requirements of the PBR are met or you may obtain a construction permit. The 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/nav/permits/air_permits.html.

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

Check the most appropriate answer	
1. Is a description of how this claim meets the general requirements for the use of PBR in 30 TAC § 106.4?	<input type="checkbox"/> YES <input type="checkbox"/> NO
2. Is this a wet sand and gravel production facility?	<input type="checkbox"/> YES <input type="checkbox"/> NO
3. Does this sand and gravel production facility obtain its material from the subterranean and subaqueous beds?	<input type="checkbox"/> YES <input type="checkbox"/> NO
4. Are the deposits of sand and gravel in the subterranean and subaqueous beds consolidated granular materials resulting from natural disintegration of rock and stone?	<input type="checkbox"/> YES <input type="checkbox"/> NO
5. What is the production rate of sand and gravel at this facility? _____ tpy	
6. Is the production rate of sand and gravel at this facility 500 tons per hour or less?	<input type="checkbox"/> YES <input type="checkbox"/> NO
7. Are all in-plant roads watered or paved and cleaned as necessary to achieve maximum control of the road dust emissions?	<input type="checkbox"/> YES <input type="checkbox"/> NO
Additional Information	
<p>Recommended Calculation Methods: For assistance in calculating particulate matter emissions, consult the U.S. Environmental Protection Agency’s Document AP-42 entitled “Compilation of Air Pollutant Emission Factors.” Although there is no technical guidance document specifically for Wet Sand and Gravel Production, the TCEQ Air Permits Division has technical guidance on the website at, www.tceq.texas.gov/nav/permits/air_permits.html, and offers some general help for particulate matter (PM₁₀) sources.</p>	
<p>Recordkeeping: Beginning April 1, 2002, the permit holder must maintain all records and the records must be available upon request for five years. These records must support a compliance demonstration for any consecutive 12-month period. The record keeping may be based upon one-time calculations, monitoring devices, data sets, and event recording or periodic calculations based upon actual production. Annual and hourly production figures should be kept along with documenting the efforts to control road dust emissions. Compliance with the 30 TAC § 106.4 limits should be periodically shown.</p>	