



**NOTICE OF APPLICATION AND PRELIMINARY DECISION  
FOR AN AIR QUALITY PERMIT**

**PROPOSED PERMIT NUMBER: 172175**

**APPLICATION AND PRELIMINARY DECISION.** Cubic Perovskite LLC, 6 Preston Court, Bedford, MA 01730, has applied to the Texas Commission on Environmental Quality (TCEQ) for issuance of Proposed Air Quality Permit Number 172175, which would authorize construction of a 10 GW Mono Plant located at West of South FM 404 and South of Old Military Road, McAllen, Hidalgo County, Texas 78503. This application was processed in an expedited manner, as allowed by the commission's rules in 30 Texas Administrative Code, Chapter 101, Subchapter J. **AVISO DE IDIOMA ALTERNATIVO.** El aviso de idioma alternativo en español está disponible en <https://www.tceq.texas.gov/permitting/air/branches/airquality/permits/permitspermits.aspx>. This application was submitted to the TCEQ on March 21, 2023. The proposed facility will emit the following contaminants: carbon monoxide, hazardous air pollutants, nitrogen oxides, organic compounds, particulate matter including particulate matter with diameters of 10 microns or less and 2.5 microns or less, sulfur dioxide and exempt solvent.

The executive director has completed the technical review of the application and prepared a draft permit which, if approved, would establish the conditions under which the facility must operate. The executive director has made a preliminary decision to issue the permit because it meets all rules and regulations. The permit application, executive director's preliminary decision, and draft permit will be available for viewing and copying at the TCEQ central office, the TCEQ Harlingen regional office, and at the McAllen Public Library 4001 North 23<sup>rd</sup> Street, McAllen Texas beginning the first day of publication of this notice. The facility's compliance file, if any exists, is available for public review at the TCEQ Harlingen Regional Office, 1804 W Jefferson Avenue, Harlingen, Texas.

**PUBLIC COMMENT/PUBLIC MEETING.** You may submit public comments or request a public meeting about this application. The purpose of a public meeting is to provide the opportunity to submit comment or to ask questions about the application. The TCEQ will hold a public meeting if the executive director determines that there is a significant degree of public interest in the application or if requested by a local legislator. A public meeting is not a contested case hearing. You may submit additional written public comments within 30 days of the date of newspaper publication of this notice in the manner set forth in the AGENCY CONTACTS AND INFORMATION paragraph below.

**RESPONSE TO COMMENTS AND EXECUTIVE DIRECTOR ACTION.** After the deadline for public comments, the executive director will consider the comments and prepare a response to all relevant and material or significant public comments. Because no timely hearing requests have been received, after preparing the response to comments, the executive director may then issue final approval of the application. The response to comments, along with the executive director's decision on the application will be mailed to everyone who submitted public comments or is on a mailing list for this application, and will be posted electronically to the Commissioners' Integrated Database (CID).

**INFORMATION AVAILABLE ONLINE.** When they become available, the executive director's response to comments and the final decision on this application will be accessible through the Commission's Web site at [www.tceq.texas.gov/cid/cid.asp](http://www.tceq.texas.gov/cid/cid.asp). Once you have access to the CID using the above link, enter the permit number for this application which is provided at the top of this notice. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. <https://gisweb.tceq.texas.gov/Locator/Mapper?marker=98.288888,26.148444&level=12>.

**MAILING LIST.** You may ask to be placed on a mailing list to obtain additional information on this application by sending a request to the Office of the Chief Clerk at the address below.

**AGENCY CONTACTS AND INFORMATION.** Public comments and requests must be submitted either electronically at [www.tceq.texas.gov/topic/Comment](http://www.tceq.texas.gov/topic/Comment), or in writing to the Texas Commission on Environmental Quality, Office of the Chief Clerk, MC-105, P.O. Box 13087, Austin, Texas 78711-3087. Please be aware that any contact information you provide, including your name, phone number, email address and physical address will become part of the agency's public record. For more information about this permit application or the permitting process, please call the Public Education Program toll free at 1-800-687-4040. Si desea información en Español, puede llamar al 1-800-687-4040.

Further information may also be obtained from Cubic Perovskite LLC at the address stated above or by calling Mr. Patrick McMahon, Senior Engineer at (761) 861-1011.

Notice Issuance Date: January 4, 2024