



Administrative Package Cover Page

This file contains the following documents:

1. Summary of application (in plain language)
2. First Notice (NORI-Notice of Receipt of Application and Intent to Obtain a Permit)
3. Application Materials (**NOTE:** This application was declared Administratively Complete before June 1, 2024. Application materials are available for review at the Public Viewing Location provided in the NORI.)

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



NOTICE OF RECEIPT OF APPLICATION AND INTENT TO OBTAIN WATER QUALITY PERMIT RENEWAL

PERMIT NO. WQ0000579000

APPLICATION. Ticona Polymers, Inc., P.O. Box 428, Bishop, Texas 78343, which owns a bulk organic chemical and plastics manufacturing facility, has applied to the Texas Commission on Environmental Quality (TCEQ) to renew Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0000579000 (EPA I.D. No. TX0006025) to authorize the discharge of treated wastewater at a volume not to exceed a daily average flow of 3,500,000 gallons per day via Outfall 001 and the discharge of Stormwater at an intermittent and flow-variable rate via outfall 002. The facility is located at 5738 County Road 4, Bishop, in Nueces County, Texas 78343. The discharge route is from the plant site to a drainage ditch; thence to San Fernando Creek; thence to Baffin Bay/Alazan Bay/Cayo del Grullo/Laguna Salada. TCEQ received this application on December 22, 2022. The permit application is available for viewing and copying at Bishop City Hall, 203 East Main Street, Bishop, Texas. 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 the exact location, refer to the application.

<https://gisweb.tceq.texas.gov/LocationMapper/?marker=-97.825,27.568055&level=18>

ADDITIONAL NOTICE. TCEQ's Executive Director has determined the application is administratively complete and will conduct a technical review of the application. After technical review of the application is complete, the Executive Director may prepare a draft permit and will issue a preliminary decision on the application. **Notice of the Application and Preliminary Decision will be published and mailed to those who are on the county-wide mailing list and to those who are on the mailing list for this application. That notice will contain the deadline for submitting public comments.**

PUBLIC COMMENT / PUBLIC MEETING. You may submit public comments or request a public meeting on this application. The purpose of a public meeting is to provide the opportunity to submit comments or to ask questions about the application. 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.

OPPORTUNITY FOR A CONTESTED CASE HEARING. After the deadline for submitting public comments, the Executive Director will consider all timely comments and prepare a response to all relevant and material, or significant public comments. **Unless the application is directly referred for a contested case hearing, the response to comments, and the Executive Director's decision on the application, will be mailed to everyone who submitted public comments and to those persons who are on the mailing list for this application. If comments are received, the mailing will also provide**

instructions for requesting reconsideration of the Executive Director's decision and for requesting a contested case hearing. A contested case hearing is a legal proceeding similar to a civil trial in state district court.

TO REQUEST A CONTESTED CASE HEARING, YOU MUST INCLUDE THE FOLLOWING ITEMS IN YOUR REQUEST: your name, address, phone number; applicant's name and proposed permit number; the location and distance of your property/activities relative to the proposed facility; a specific description of how you would be adversely affected by the facility in a way not common to the general public; a list of all disputed issues of fact that you submit during the comment period and, the statement "[I/we] request a contested case hearing." If the request for contested case hearing is filed on behalf of a group or association, the request must designate the group's representative for receiving future correspondence; identify by name and physical address an individual member of the group who would be adversely affected by the proposed facility or activity; provide the information discussed above regarding the affected member's location and distance from the facility or activity; explain how and why the member would be affected; and explain how the interests the group seeks to protect are relevant to the group's purpose.

Following the close of all applicable comment and request periods, the Executive Director will forward the application and any requests for reconsideration or for a contested case hearing to the TCEQ Commissioners for their consideration at a scheduled Commission meeting.

The Commission may only grant a request for a contested case hearing on issues the requestor submitted in their timely comments that were not subsequently withdrawn. **If a hearing is granted, the subject of a hearing will be limited to disputed issues of fact or mixed questions of fact and law relating to relevant and material water quality concerns submitted during the comment period. TCEQ may act on an application to renew a permit for discharge of wastewater without providing an opportunity for a contested case hearing if certain criteria are met.**

MAILING LIST. If you submit public comments, a request for a contested case hearing or a reconsideration of the Executive Director's decision, you will be added to the mailing list for this specific application to receive future public notices mailed by the Office of the Chief Clerk. In addition, you may request to be placed on: (1) the permanent mailing list for a specific applicant name and permit number; and/or (2) the mailing list for a specific county. If you wish to be placed on the permanent and/or the county mailing list, clearly specify which list(s) and send your request to TCEQ Office of the Chief Clerk at the address below.

INFORMATION AVAILABLE ONLINE. For details about the status of the application, visit the Commissioners' Integrated Database at www.tceq.texas.gov/goto/cid. Search the database using the permit number for this application, which is provided at the top of this notice.

AGENCY CONTACTS AND INFORMATION. Public comments and requests must be submitted either electronically at <https://www14.tceq.texas.gov/epic/eComment/>, 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 TCEQ Public Education Program, Toll Free, at 1-800-687-4040 or visit

their website at www.tceq.texas.gov/goto/pep. Si desea información en Español, puede llamar al 1-800-687-4040.

Further information may also be obtained from Ticona Polymers, Inc. at the address stated above or by calling Ms. Veronica Medrano at 361-584-6598.

Issuance Date: January 27, 2023

Plain Language Summary

Ticona Polymers, Inc. - (CN 600124184) operates the Bishop Facility RN 101625721. a bulk organic chemical, plastics, & pharmaceutical manufacturing operation. The facility is located 5738 County Road 4, approximately one mile south of the City of Bishop, Nueces County, Texas 78343.

This application is for a renewal to discharge a dry weather daily average of 3.5 million gallons per day (MGD) and a daily maximum dry weather flow of 7.5 MGD, via outfall 001. The discharge from outfall 001 consists of previous monitored effluent from the wastewater treatment plant (including treated process wastewater, domestic wastewater, and non process wastewater discharged via internal outfall 101), reverse osmosis reject, reverse osmosis produced water, cooling tower blowdown, boiler blowdown, hydrostatic test water, stormwater, and construction area storm water. Outfall 002 discharges stormwater, hydrostatic test water, utility wastewater, and construction area stormwater. The Wastewater Treatment Plant which consists of clarifiers, storage tanks, equalization, anaerobic reactors, aeration tanks, sludge removal, and filtration discharges treated effluent via internal outfall 101, where it commingles with other previously mentioned discharges before discharging to the receiving stream via outfall 001. The discharge routes from Outfalls 001 and 002 are through internal drainage ditches; thence to San Fernando Creek; thence to the classified Segment 2492 Baffin Bay/Alazan Bay/Cayo Drullo/Laguna Salada.

Surface water from the Nueces River is withdrawn at the intake structure in Calallen (Corpus Christi, Texas) just upstream of the saltwater barrier dam at Labonte Park. The water is transferred to a holding pond prior to use in the plant for cooling water makeup, fire-fighting and other miscellaneous non potable purposes. Treated effluent and product water from Reverse Osmosis treatment can also be transferred into the holding pond. Well water is treated via reverse osmosis and demineralization prior to use as boiler feed water.

A detailed list of pollutants monitored are included in the Industrial Wastewater Application Technical Report.

