

# Plain Language Summary Template and Instructions for Texas Pollutant Discharge Elimination System (TPDES) and Texas Land Application (TLAP) Permit Applications

This template is a guide to assist applicant's in developing a plain language summary as required by [30 Texas Administrative Code Chapter 39 Subchapter H](#). Applicant's may modify the template as necessary to accurately describe their facility as long as the summary includes the following information: (1) the function of the proposed plant or facility; (2) the expected output of the proposed plant or facility; (3) the expected pollutants that may be emitted or discharged by the proposed plant or facility; and (4) how the applicant will control those pollutants, so that the proposed plant will not have an adverse impact on human health or the environment.

Fill in the highlighted areas below to describe your facility and application in plain language. Instructions and examples are provided below. Make any other edits necessary to improve readability or grammar and to comply with the rule requirements.

If you are subject to the alternative language notice requirements in [30 Texas Administrative Code §39.426](#), **you must provide a translated copy of the completed plain language summary in the appropriate alternative language as part of your application package.** For your convenience, a Spanish template has been provided below.

## ENGLISH TEMPLATE FOR TPDES or TLAP NEW/RENEWAL/AMENDMENT APPLICATIONS INDUSTRIAL WASTEWATER/STORMWATER

*The following summary is provided for this pending water quality permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 Texas Administrative Code Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations of the permit application.*

Syngenta Crop Protection, LLC (CN601235393) Greens Bayou Site (RN100238492) is located at 2239 Haden Road, Houston, Harris County, Texas 77015. Historically, the site manufactured agricultural, specialty, and industrial chemicals. Between 2019-2021, the facility was decommissioned and demolished. The only remaining site operations are groundwater remediation system activities (groundwater recovery and treatment). The Groundwater Remediation Unit (GRU) includes metals removal by chemical precipitation and ion exchange and organics removal by granular activated carbon.

This application is to renew TPDES Permit No. WQ0000749000 to reflect current site conditions. Outfall 001 discharges treated groundwater, laboratory wastewater, and stormwater at a variable flow rate. Groundwater treatment includes carbon absorption and metals removal. Outfalls 002, 003, 004, 005, and 006 discharge stormwater at an intermittent and flow-variable rate. Outfall discharges are expected to contain dissolved and suspended solids, carbonaceous compounds, and metals. Information on other pollutants that may be present in the discharges are contained in Worksheets 2 and 7 of the TPDES application.