

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

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.

Enterprise Products Operating LLC (CN603211277) operates the Enterprise Mont Belvieu FM 1942 Complex (RN102323268), a chemical manufacturing facility located at 10207 FM 1942, in Mont Belvieu, Chambers County, Texas 77523.

Enterprise has applied for a renewal and amendment of TPDES Permit No. WQ0002940000 to authorize the discharge of treated process wastewater, treated process stormwater, and utility wastewaters via Outfall 001; utility wastewaters and demineralizer neutralizations tank effluent via Outfall 002; stormwater via Outfall 003; stormwater, process wastewater, utility wastewaters, process area stormwater, facility interior and exterior washdown water, neutralized utility wastewater, hydrostatic test water, and truck wash water via Outfall 004; and utility wastewater and stormwater via Outfall 005.

The permit includes the following effluent limits: flow, biochemical oxygen demand (5-day), total organic carbon, total suspended solids, oil and grease, sulfides, free cyanide, pH, and pollutants listed in 40 CFR 414 at Outfall 001; flow, oil and grease, total suspended solids, free cyanide, and pH at Outfall 002; flow, total organic carbon, oil and grease, and pH at Outfall 003; flow, total dissolved solids, free cyanide, acrylonitrile, benzo(a)pyrene, hexachlorobenzene, vinyl chloride, and pH Outfall 004; flow, total organic carbon, oil and grease, and pH at internal Outfall 404; flow, biochemical oxygen demand (5-day), total organic carbon, total suspended solids, oil and grease, pH, and pollutants listed in 40 CFR 414 at internal Outfall 504; flow, total suspended solids, oil and grease at internal Outfall 604; flow, total organic carbon, oil and grease, and pH at Outfall 005.

Wastewater will be treated with biological, physical, and chemical treatment prior to discharge via Outfalls 001 and 004. Wastewater will be treated with chemical and physical treatment prior to discharge via Outfalls 002, 003, and 005.

PLANTILLA EN ESPAÑOL PARA SOLICITUDES NUEVAS/RENOVACIONES/ENMIENDAS DE TPDES o TLAP

AGUAS RESIDUALES INDUSTRIALES/AGUAS PLUVIALES

El siguiente resumen se proporciona para esta solicitud de permiso de calidad del agua pendiente que está siendo revisada por la Comisión de Calidad Ambiental de Texas según lo requerido por el Capítulo 39 del Código Administrativo de Texas 30. La información proporcionada en este resumen puede cambiar durante la revisión técnica de la solicitud y no son representaciones federales exigibles de la solicitud de permiso.