

## **Plain Language Summary (“PLS”) of Industrial Wastewater Application**

CSA Limited, Inc.

TPDES Permit No. WQ0004084000

August 10, 2022

*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.*

CSA Limited, Inc. (Customer Number: CN600368997) operates a facility that packages various liquid products for retail distribution (Regulated Entity Number: RN102095882). The facility is located at 16212 State Highway 249, Houston, in Harris County, Texas 77086.

CSA Limited, Inc. has applied to the Texas Commission on Environmental Quality (TCEQ) to renew Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0004084000 (EPA I.D. No. TX0063878) to authorize the discharge of treated wastewater and stormwater from the facility site into a Harris County Flood Control District ditch, which empties into Greens Bayou Above Tidal. The permitted discharge volume of wastewater at Outfall 001 is not to exceed a daily average flow 4,000 gallons per day. The permitted discharge volume of wastewater and stormwater at Outfall 002 is not to exceed a daily average flow 8,000 gallons per day.

All the permitted wastewater is treated onsite before discharge from the facility. The wastewater treatment process uses an activated sludge treatment plant with extended aeration. The treatment units include an aerobic digester, aeration basin, clarifier, and chlorine contact chamber. The pollutants expected from this treatment plant include E. coli and chlorine. Other potential pollutants are included in the Industrial Wastewater Application Technical Report, Worksheet 2.0.