

NPDES authorization to discharge to waters of the United States, Permit No. TX0002887
The applicant's mailing address is:

Targa Resources
Mont Belvieu Fractionation Plant
P.O. Box 10
Mont Belvieu, Texas 77580

The discharges from this facility are as described in the table below:

Outfall Reference Number	Discharge Coordinates Latitude Deg° Min' Sec'' Longitude Deg° Min' Sec''	Type of Discharge	Discharge Volume MGD	Receiving Water	Water Body Segment
001	Latitude 29° 50' 14.85"N; Longitude 94° 54' 15.91"W	Stormwater, safety water, & fire testing water	0.161	unnamed tributary of Cedar Bayou Tidal	Waterbody Segment Code No. 0901 of the Trinity – San Jacinto Coastal Basin
002	Latitude 29° 49' 44.84"N; Longitude 94° 54' 43.33"W	Process Wastewater	0.271	directly into Cedar Bayou Tidal	Waterbody Segment Code No. 0901 of the Trinity – San Jacinto Coastal Basin
103	Latitude 29° 50' 2.14"N; Longitude 94° 53' 59.54"W	Process Wastewater	0.081	Outfall 003, then to unnamed tributary of Cedar Bayou Tidal	Waterbody Segment Code No. 0901 of the Trinity – San Jacinto Coastal Basin
003	Latitude 29° 50' 1.82"N; Longitude 94° 54' 0.65"W	Process Wastewater & Stormwater	0.1823	unnamed tributary of Cedar Bayou Tidal	Waterbody Segment Code No. 0901 of the Trinity – San Jacinto Coastal Basin

The proposed changes from current permit are:

1. Limitations and Monitoring requirements for total Aluminum is removed from Outfall 001 based on new information.
2. The reporting requirements for total zinc and total copper is removed from Outfall 002 based on new information.
3. The limitations and monitoring requirements for total copper is established while the reporting requirements for total aluminum is removed from Outfall 103.
4. Chronic biomonitoring as well as the WET limit for *Mysidopsis bahia* are continued in this permit for Outfall 002 to continue assessing compliance.

5. Biomonitoring requirements at the internal Outfall 103 are being transferred to Outfall 003 to capture all the discharges going through the external outfall, including discharges from Outfall 103.

This is a modification to a current permit issued on December 18, 2015, with an effective date of February 1, 2016, and an expiration date of January 31, 2021. It is proposed that the permit be modified for the removal of aluminum effluent limitations based on a request from Targa Resources, Mont Belvieu.

It is proposed that this permit be modified. A Statement of Basis is available, and describes the rationale for permit conditions. Under the SIC Code 1321, the applicant operates a natural gas liquid plant.