

NPDES authorization to discharge to waters of the United States, Permit No. TX0140023  
The applicant's mailing address is:

Keystone Pipeline Project (Gulf Coast Segment)  
2700 Post Oak Boulevard, Suite 400  
Houston, TX 77056

The proposed modification allows only the hydrostatic test discharge water from the Red River Oklahoma/Texas to Nederland, Texas

The additional discharge points are as described in the table below:

Outfall Reference Number	Discharge Coordinates Latitude Deg° Min' Sec" Longitude Deg° Min' Sec"	County	Average Flow MGD	Receiving Water	Segment #
067	33° 28' 50.21" N 95° 36' 32.15" W	Delta	4.32	North Sulphur River	0305
068	32° 32' 53.65" N 95° 7' 56.39" W	Smith	4.32	Sabine River	0506
069	31° 7' 59.15" N 94° 48' 42.30" W	Polk	4.32	Neches River	0601
070	33° 52' 49.43" N 95° 55' 27.74" W	Fanin	4.32	Unnamed Tributary to Red River	0202
071	33° 49' 36.40" N 95° 51' 55.65" W	Fanin	4.32	Unnamed Tributary to Bois D'Arc Creek	0202A
072	33° 29' 10.69" N 95° 36' 45.43" W	Lamar	4.32	Unnamed Tributary to North Sulphur River	0305
073	33° 20' 58.28" N 95° 30' 23.15" W	Delta	4.32	South Sulphur River	0303
074	33° 12' 51.52" N 95° 23' 51.68" W	Hopkins	4.32	Unnamed Tributary to White Oak Creek	303B
075	33° 1' 56.82" N 95° 15' 57.54" W	Franklin	4.32	Unnamed Tributary to Big Cypress Creek	405A
076	32° 40' 13.54" N 95° 9' 32.96" W	Wood	4.32	Unnamed Tributary to Big Sandy Creek	0514
077	32° 38' 25.88" N 95° 9' 7.97" W	Upshur	4.32	Unnamed Tributary to Big Sandy Creek	0514
078	32° 33' 48.85" N 95° 8' 9.71" W	Upshur	4.32	Unnamed Tributary to Sabine River	0506
079	32° 33' 5.27" N 95° 8' 3.07" W	Upshur	4.32	Unnamed Tributary to Sabine River	0506
080	31° 51' 44.40" N 94° 55' 19.44" W	Rusk	4.32	Unnamed Tributary to East Fork Angelina River	0611A
081	31° 35' 48.46" N 94° 53' 28.78" W	Nacogdoches	4.32	Unnamed Tributary to Angelina River	0611
082	31° 34' 33.64" N 94° 53' 38.85" W	Cherokee	4.32	Unnamed Tributary to Angelina River	0611
083	31° 7' 38.24" N	Polk	4.32	Unnamed Tributary to	0604

Outfall Reference Number	Discharge Coordinates Latitude Deg° Min' Sec'' Longitude Deg° Min' Sec''	County	Average Flow MGD	Receiving Water	Segment #
	94° 48' 43.93'' W			Neches River	
084	30° 29' 11.85'' N 94° 46' 58.52'' W	Liberty	4.32	Unnamed Tributary to Menard Creek	0802D
085	30° 7' 48.92'' N 94° 29' 53.51'' W	Hardin	4.32	Unnamed Tributary to Pine Island Bayou	0607
086	30° 6' 32.91'' N 94° 26' 41.52'' W	Border of Liberty and Jefferson	4.32	Unnamed Tributary to Pine Island Bayou	0607
087	30° 4' 58.38'' N 94° 17' 25.03'' W	Jefferson	4.32	Unnamed Tributary to Mayhaw Bayou	0701B
088	30° 4' 34.42'' N 94° 17' 2.01'' W	Jefferson	4.32	Unnamed Tributary to Green Pond Gully	0701A
089	30° 3' 37.83'' N 94° 15' 42.35'' W	Jefferson	4.32	Unnamed Tributary to Green Pond Gully	0701A
090	30° 1' 12.11'' N 94° 11' 14.29'' W	Jefferson	4.32	Unnamed Tributary to Willow Marsh Bayou	0704A
091	30° 0' 51.83'' N 94° 10' 10.14'' W	Jefferson	4.32	Unnamed Tributary to Willow Marsh Bayou	0704 A
092	30° 0' 3.99'' N 94° 7' 41.47'' W	Jefferson	4.32	Unnamed Tributary to Hillebrandt Bayou	704
093	29° 59' 21.81'' N 94° 4' 17.72'' W	Jefferson	4.32	Unnamed Tributary to John's Gully (Trib. to Hillebrandt Bayou)	704
094	30° 0' 12.16'' N 94° 1' 15.66'' W	Jefferson	4.32	Unnamed Tributary to Neches River Tidal	601
095	29° 59' 55.37'' N 94° 0' 50.78'' W	Jefferson	4.32	Unnamed Tributary to Neches River Tidal	601
097	30° 59' 13.46'' N 94° 46' 55.74'' W	Polk	4.32	Unnamed Tributary to Creeds Creek (Tributary to Bear Creek) in Neches River Basin	0604L (Bear Creek)
098	30° 23' 17.89'' N 94° 44' 4.48'' W	Liberty	4.32	Unnamed Tributary to Arizona Creek (Tributary to Pine Island Bayou)	0607 (Pine Island Bayou)

### PROPOSED CHANGES FROM CURRENT PERMIT

1. The latitude for Outfall 023 has been corrected from 35° 20' 59'' N to 33° 20' 59'' N.
2. Additional Outfalls 067 through 095, 097 and 098 have been established in the modified permit based on Permit modification application.
3. The Coordinates for the permitted Outfall 030 have been changed from Latitude: 32° 33' 28'' N; Longitude: 95° 8' 13'' W to Latitude: 32° 33' 48.85'' N; Longitude: 95° 8' 9.71''
4. The Coordinates for the permitted Outfalls 039 have been changed from Latitude: 31° 8' 6'' N; Longitude: 94° 49' 3'' W to Latitude: 31° 7' 38.24'' N; Longitude: 94° 48' 43.93''

Under the SIC code 4612, Crude Petroleum Pipelines, the applicant plans to operate a crude oil pipeline and related facilities. The project will have the nominal capacity to deliver 830,000 barrels per day of crude oil from an oil supply hub in Cushing, Oklahoma through to the Red River State border and then extending down to Nederland, Texas. In total, the Gulf Coast project will consist of approximately 485 miles of 36-inch diameter Mainline Pipeline, 330 miles of which will be within Texas State borders.

This is a modification of an existing permit. A Statement of Basis is available, and describes the rationale for permit conditions.