

NPDES authorization to discharge to waters of the United States, Permit No. OK0044806
 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 Cushing, Oklahoma to the Red River Oklahoma/Texas border.

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	Waterbody ID #
055	35° 55' 14.07" N 96° 43' 50.60" W	Lincoln	4.32	Wildhorse Creek	OK620900010320
056	35° 55' 14.07" N 96° 43' 50.60" W	Lincoln	4.32	Wildhorse Creek	OK620900010320
057	35° 39' 11.32" N 96° 35' 44.94" W	Creek	4.32	Unnamed Trib to Deep Fork River	OK520700030010
058	35° 16' 18.80" N 96° 26' 52.26" W	Seminole	4.32	Unnamed Trib. to Little Wewoka Creek	OK520500020090
059	34° 59' 25.26" N 96° 25' 29.38" W	Hughes	4.32	Little River	OK520800010010
060	34° 13' 46.27" N 96° 9' 58.22" W	Atoka	4.32	Clear Boggy Creek	OK410400020010
061	35° 45' 19.73" N 96° 38' 33.90" W	Lincoln	4.32	Unnamed Trib. to Salt Creek	OK520700030100
062	35° 25' 54.75" N 96° 30' 22.85" W	Okfuskee, just north of the Seminole N. border	4.32	Unnamed Trib. to North Canadian River	OK520500020090
063	34° 59' 10.69" N 96° 25' 24.04" W	Hughes	4.32	Unnamed Trib. to Little River	OK520800010010
064	34° 35' 9.76" N 96° 20' 32.12" W	Hughes	4.32	Unnamed Trib. to Little River	OK520800010010
065	34° 17' 41.56" N 96° 10' 53.04" W	Atoka	4.32	Unnamed Trib. to Fronterhouse Creek	OK410400020300
066	34° 14' 17.17" N 96° 10' 11.79" W	Atoka	4.32	Clear Boggy Creek	OK410400020010

PROPOSED CHANGES FROM CURRENT PERMIT

1. Additional Outfalls 055 through 066 have been established in the modified permit based on permit modification application.
2. In order to avoid impacts to the critical habitat for the Arkansas River shiner, discharges of hydrostatic test water into the South Canadian River are not authorized.
3. The proposed permit modification would not authorize discharges where the source water would be withdrawals of water from the South Canadian River.
4. The Coordinates for the permitted Outfall 016 have been changed from Latitude: 34°14'48"N; Longitude: 96°10'25"W to Latitude: 34°14'17.17"N; Longitude: 96°10'11.79"

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, 155 miles of which will be within Oklahoma State borders.

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