

CHEVRON PHILLIPS CHEMICAL PIPELINE COMPANY LLC

LOCAL TARIFF

Applying on Intrastate Transportation of

PETROCHEMICAL PRODUCTS *

(AS DEFINED HEREIN)

Rates in Cents per Barrel of 42 United States Gallons, Applying on the Transportation of Petroleum Products by Pipeline.

From	To	Through
(Origin)	(Destination)	Rate
Mont Belvieu Chambers County, Texas	Port Arthur Jefferson County, Texas	[I] 109.45 111.65

The rates published in this tariff are subject to the rules and regulations published in Chevron Phillips Chemical Pipeline Company LLC's T.R.S. No.15, supplements thereto and successive issues thereof. (See Explanations and Exceptions, Page 2.)

The provisions published herein will, if effective, not result in an effect on the quality of the human environment.

EFFECTIVE: July 1, 2020

ISSUED BY:

Chevron Pipe Line Company on Behalf of Chevron Phillips Chemical Pipeline Company LLC Allen Satterwhite, President, Chevron Pipe Line Company 1400 Smith Street Houston, TX 77002

COMPILED BY:

James R. Halbouty Regulatory Specialist Chevron Pipe Line Company Houston, TX 77002 (877) 488-5332 tariff@chevron.com

[•] Operated by Chevron Pipe Line Company under T-4 Permit No. 01447.

[•] Operated by Chevron Pipe Line Company under P-5 Operator No.148100

The following Items are referenced in T.R.S. No. 15 and apply to this tariff:

(Supplements thereto and successive issues thereof)

ITEM 1 Specifications and Restrictions

Carrier will receive Petrochemical Products through its present facilities at only the point(s) named herein and will accept no other commodity for transportation under this tariff. Petrochemical Products tendered for transportation hereunder shall not contain free or entrained water. Petrochemical Products tendered for transportation shall meet the following specifications, as determined by the analysis methods indicated:

Specifications for Refinery Grade Propylene

Analysis	Units	Min.	Max.	TEST METHOD
C2 & Lighter	Liquid Volume %	*	2.0	ASTM D-2163
Propane	Liquid Volume %	*	35.0	ASTM D-2163
Propylene	Liquid Volume %	65.0	*	ASTM D-2163
Total C4's & Heavier	Liquid Volume %	*	2.0	ASTM D-2163
Ethylene	ppm wt.	*	1,000	ASTM D-2163
Methyl Acetylene	ppm wt.	*	12.0	ASTM D-2163
Propadiene	ppm wt.	*	4.0	ASTM D-2163
Copper Strip	*	*	No.1	ASTM D-1838
H2S	ppm wt.	*	10.0	ASTM D-5504
Total Sulfur	ppm wt.	*	25.0	ASTM D-4045
COS	ppm wt.	*	7.0	ASTM D-5504
CO	ppm wt.	*	1.0	ASTM D-2504
CO2	ppm wt.	*	5.0	ASTM D-2504
Arsine	ppm wt.	*	0.2	UOP 834-82
Methanol	ppm wt.	*	5.0	UOP 845
Water		*	No Free Water	Visual

Raw Pyrolysis Gas Specifications

fielder and absolute and				
Analysis	Units	Min.	Max.	Test Procedure (Latest Revision)
API Gravity @ 60 degrees F	*	*	40.0	ASTM-D-4052
Vapor Pressure, psia @ 100 degrees F	*	*	8.0	ASTM D-323
Sulfur	ppm wt.	*	500	ASTM D-4294

Specifications for Propane:

Analysis	Units	Min.	Max.	Test Procedure (Latest Revision)
Propane	Liquid Volume %	90.0	*	***
Propylene	Liquid Volume %	*	5.0	***
Vapor Press	100° F		208 psig	ASTM D-1267
Specific gravity	60-60° F	.500	.510	ASTM D-1657
Volatile Residue:		·		
Temp. @ 95% evaporation	degree F		-37	ASTM D-1837
Butane and Heavier	Liquid Volume %	*	2.5	ASTM D-2163
Residual Matter:				
Residue on evaporation	of 100 ml max.	*	0.04 ml	ASTM D-2158
Oil stain observation	***	*	Pass	ASTM D-2158
CORROSION, Copper Strip @ 100 ° F		*	No. 1	ASTM D-1838
Sulfur	wt. ppm. max.	*	123	ASTM D-2784
				<u> </u>
Free Water Content	None	*	None	***

Contaminants: The product shall be free of dirt, scale, rust, and all other types of solid contaminants.

Specifications for Fractionation Grade or Normal Butane:

Analysis	Units	Min.	Max.	Test Procedure (Latest Revision)
Normal Butane	Liquid Volume %	94.0	*	ASTM D-2163
Propylene, Propane & Lighter	Liquid Volume %	*	.35	ASTM D-2163
Isobutane	Liquid Volume %	*	6.0	ASTM D-2163
Pentanes	Liquid Volume %	*	1.5	ASTM D-2163
Hexane & Heavier	Liquid Volume %	*	0.05	ASTM D-2163
Total Olefins	Liquid Volume %	*	.35	ASTM D-2163
Butadiene	Liquid Volume %	*	0.01	ASTM D-2163
	<u>.</u>			
Total Oxygenates	wt. ppm max	*	50.0	UOP - 845
MeOH	wt. ppm max	*	50.0	UOP - 845
IPA & Heavier Alcohols	wt. ppm max	*	5.0	UOP - 845
MTBE and other Ethers	wt. ppm max	*	2.0	UOP - 845
Other Oxygenates	wt. ppm max	*	5.0	UOP - 845
Total Sulfur	wt. ppm. max	*	140	ASTM D-2784
Free Water Content	*	*	NONE	***
Fluorides (See Note #1)	wt. ppm. max		1	UOP - 619
Vapor Pressure	@ 100° F	*	N/A	ASTM D-1267
Volatile Residue:				<u>.</u>
Temp. @ 95% evaporation	Degree F	*	+ 36	ASTM D-1837
CORROSION, Copper Strip @ 100 ° F		*	No. 1	ASTM D-1838

Contaminants: The product shall be free of dirt, scale, rust, and all other types of solid contaminants.

Note #1: UOP Method 619 should be used. However, an instrument with a properly calibrated Electrolytic Conductivity (Hall or ELCD) Detector can also be used.

Note #2: The specification defines only a basic purity for this product. This product is to be free of any contamination that might render the product unusable for its commonly used applications. Specific contaminates include (but are not limited to) caustics, chlorides, heavy metals, glycol, and inorganic gases.

Petrochemical Products tendered for transportation which differ in characteristics from those usually transported by Carrier may, at the option of Carrier, be transported under such terms as Carrier and Shipper may agree.

Carrier may require the Shipper to furnish certified laboratory reports showing the results of tests of the Petrochemical Products offered for transportation. Carrier may also make such tests of the Petrochemical Products as it deems necessary, but shall not be required to, and in the event of variance between Shipper's report and Carrier's test, Carrier's test shall prevail.

ITEM 240 Pumping Service

Pumping service to move Petrochemical Products from receiving point(s) to delivery point(s) shall be furnished by Shipper at a rate such that deliveries may be made at a line pressure sufficient to prevent vaporization of the Petrochemical Products in the Consignee's line, provided, however, that the Carrier shall not be required to accept shipments at a line pressure exceeding 1200 pounds per square inch.

The following Items are exceptions to T.R.S. No. 15, and apply to this tariff:

(Supplements thereto and successive issues thereof)

ITEM 150 Payment of Transportation and Other Charges

Transportation and all other lawful charges will be assessed and collected by the Carrier at the rates named herein at the time of receipt on the basis of the quantity received at origin after making adjustments as provided for herein.

ITEM 250 Terms and Abbreviations

Petrochemical Products:

Refinery Grade Propylene

Raw Pyrolysis Gas

Propane

Fractionation Grade or Normal Butane

Chevron Phillips Chemical Pipeline Company LLC Tariff No. 48.4.0 Page 5

Explanation of Reference Marks:

[I] Increase