

Job #: PRPUE-22-00186-1

Date: 31-Aug-2022

Location(s): Jobos - PREPA - Guayama

Vessel(s):

Product(s): #2 Fuel Oil/ Diesel

Shore Tanks Measurements

DRAFT



**BUREAU
VERITAS**

S-1		Crit Zone	Phase	Date/Time		Roof Adj	Amb °F	CTSh Factor	CTSh Gal	Lines Adj	VCF Table	CoE
			Open	31-Aug-2022	19:35	N/A	81.0	1.00032	23.26		6B-60°F	
			Close			N/A					6B-60°F	
Operation Phase	Gauge ft	TOV Gallons	FW Gauge ft	FW Gallons	API-60°F	Temp °F	GOV Gallons	VCF 60°F	GSV Gallons			
Open	19-11 3/16	72,751.00	0-1	65.00	35.9	86.6	72,709.26	0.98757	71,805.48			
Close												
Difference		72,751.00		65.00			72,709.26					
Adjustments to GSV									71,805.48			

S-2		Crit Zone	Phase	Date/Time		Roof Adj	Amb °F	CTSh Factor	CTSh Gal	Lines Adj	VCF Table	CoE
			Open	31-Aug-2022	19:50	N/A	81.0	1.00033	92.00		6B-60°F	
			Close			N/A					6B-60°F	
Operation Phase	Gauge ft	TOV Gallons	FW Gauge ft	FW Gallons	API-60°F	Temp °F	GOV Gallons	VCF 60°F	GSV Gallons			
Open	19-0 3/4	279,614.00	0-0 1/2	828.00	35.9	88.3	278,878.00	0.98677	275,188.44			
Close												
Difference		279,614.00		828.00			278,878.00					
Adjustments to GSV									275,188.44			

Shore Summary										
API-60°F	Adjustments (Gallons)			Condition of Shore Lines	Method of Verification	Water Paste Used				
	For Meters to GSV	For Lines to GSV	To Water							
35.9				Full Before & After	Per Terminal	Kolor Kut				
Shore Delivered	Shore Delivered	Total Calculated		Gross Standard		Density				
	Cubic Meters 15°C	1,316.276		1,312.898		API 60°F				
	Cubic Meters 60°F	1,316.895		1,313.515		35.9				
	Liters 60°F	1,316,895		1,313,515		Table 8 Lbs/Gal (In Air)				
	Barrels 60°F	8,283.02		8,261.76		7.038315542				
	Gallons 60°F	347,886.92		346,993.92		Table 11 LT/Bbl (In Air)				
	Kilograms	1,110,638		1,107,787		0.1319684164				
	Pounds	2,448,538		2,442,253		Table 13 MT/Bbl (In Air)				
	Short Tons	1,224.269		1,221.127		0.1340861015				
	Long Tons	1,093.097		1,090.291		Table 13 MT/Bbl (In Vac)				
	MT (In Air)	1,110.638		1,107.787		0.1342566635				
MT (In Vac)	1,112.051		1,109.196							
Free Water		893.00								

Date/Time

Date/Time

Date/Time

31-Aug-2022

Victor REYES

Bureau Veritas Commodities and Trade, Inc