

PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
American International Plaza
250 Muñoz Rivera Ave, Suite 1200
00918 SAN JUAN
Puerto Rico
Mr. M. Rios



VB-TANK INVENTORY-11-23 - VEGA BAJA - ALL TANKS - 11/30/2023 - SAYBOLT - 07157

Job No 13101/00017298.0000/01/1/23
Report date 01 Dec 2023
Installation Toa Baja, Puerto Rico, Central Palo Seco Terminal

Shore tank VB-TANK INVENTORY-11-23 - VEGA BAJA - ALL TANKS - 11/30/2023
Product Fuel Oil No 2

Survey date: 30-Nov-2023

Contents page

Saybolt LP - Puerto Rico Branch has performed a survey of the above mentioned object, the findings of the survey are reflected in the following reports:

Title	Number of Pages
Contents page	one
Shore Tank Measurement Details	one
Shore Tank Inventory Report	one
Shore Tank Inventory Subtotals	one
Certificate of Quantity	one

This report consists of 5 pages.

A copy of this report and all field documents and related correspondence will be retained for a period of 10 years, unless local law requires otherwise

Handled by: Rafael Rodriguez

This report reflects only the findings at the time and place of the inspection and testing. This report is not a guarantee or policy of insurance with respect to the goods or the contractual performance of any party. Any person relying upon this report should be aware that issuer's activities are carried out under their general terms and conditions.



PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
 American International Plaza
 250 Muñoz Rivera Ave, Suite 1200
 00918 SAN JUAN
 Puerto Rico
 Mr. M. Rios



VB-TANK INVENTORY-11-23 - VEGA BAJA - ALL TANKS - 11/30/2023 - SAYBOLT - 07157

Job No 13101/00017298.0000/01/1/23
 Report date 01 Dec 2023
 Installation Toa Baja, Puerto Rico, Central Palo Seco Terminal

Shore tank VB-TANK INVENTORY-11-23 - VEGA BAJA - ALL TANKS - 11/30/2023
Product Fuel Oil No 2

Survey date: 30-Nov-2023

Shore Tank Measurement Details

Shore tank S-1

Measurement data (Innage)		Open	Close
Average	FT/IN	32 02-7/8	
Temperature			
Average temp.	°F	80.7	
Measurement Equipment Data		Open	
Water measurement used		Paste	
Water paste used		k/k	
Gauging equipment type		Saybolt Equipment	
Gauging Equipment used		Manual Tape	
Gauging equipment number		CS19488	
Temperature equipment type		Saybolt Equipment	
Temperature Equipment used		Portable Electronic Thermometer	
Temperature equipment number		TP9-03415	
Inspector Equipment used for verification?		Yes	
Inspector name		Jose Flores	



PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
 American International Plaza
 250 Muñoz Rivera Ave, Suite 1200
 00918 SAN JUAN
 Puerto Rico
 Mr. M. Rios



VB-TANK INVENTORY-11-23 - VEGA BAJA - ALL TANKS - 11/30/2023 - SAYBOLT - 07157

Job No 13101/00017298.0000/01/1/23
 Report date 01 Dec 2023
 Installation Toa Baja, Puerto Rico, Central Palo Seco Terminal

Shore tank VB-TANK INVENTORY-11-23 - VEGA BAJA - ALL TANKS - 11/30/2023
Product Fuel Oil No 2

Shore Tank Inventory Report

Survey date: 30-Nov-2023

Shore tank measurement		Totals	S-1
Open measurement			
Date/time of measurement			30 Nov 2023 15:15
Average Innage	FT/IN		32 02-7/8
Average temp.	°F		80.7
T.O.V.	Barrels		5,482.18
Ambient temp.	°F		84.00
Tank shell temp.	°F		81.00
CTsh			1.00026
G.O.V.	Barrels		5,483.61
API 60°F			37.40
V.C.F.	6B		0.99021
G.S.V.	barrels 60°F		5,429.93
W.C.F.	MPMS 11.5.1.4.12		0.1307947389
W.C.F.	MPMS 11.5.1.4.15		0.1328935901
Long Tons			710.206
Metric Tons Air			721.603
Subtotals			
G.S.V.	barrels 60°F	5,429.93	5,429.93
Long Tons		710.206	710.206

Remarks

Tables used: 6B and W.C.F. MPMS 11.5.1.4.12.

Net calculation via S&W% (API MPMS 12.1)



PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
 American International Plaza
 250 Muñoz Rivera Ave, Suite 1200
 00918 SAN JUAN
 Puerto Rico
 Mr. M. Rios



VB-TANK INVENTORY-11-23 - VEGA BAJA - ALL TANKS - 11/30/2023 - SAYBOLT - 07157

Job No 13101/00017298.0000/01/1/23
 Report date 01 Dec 2023
 Installation Toa Baja, Puerto Rico, Central Palo Seco Terminal

Shore tank VB-TANK INVENTORY-11-23 - VEGA BAJA - ALL TANKS - 11/30/2023
Product Fuel Oil No 2

Survey date: 30-Nov-2023

Shore Tank Inventory Subtotals

Shore tank Subtotals	Totals	S-1
Gross Standard Volume		
Cu m 60°F	863.290	863.290
Barrels 60°F	5,429.93	5,429.93
US Gallons 60°F	228,057.06	228,057.06
Metric Tons Vac	722.530	722.530
Metric Tons Air	721.603	721.603
Long Tons Air	710.206	710.206
Short Tons Air	795.431	795.431
Pounds Air	1,590,862.00	1,590,862.00
Density 15°C		0.8373
API 60°F		37.40
RD 60/60°		0.8378
Total Calculated Volume		
Barrels 60°F	5,429.93	5,429.93
US Gallons 60°F	228,057.06	228,057.06



PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
 American International Plaza
 250 Muñoz Rivera Ave, Suite 1200
 00918 SAN JUAN
 Puerto Rico
 Mr. M. Rios



VB-TANK INVENTORY-11-23 - VEGA BAJA - ALL TANKS - 11/30/2023 - SAYBOLT - 07157

Job No 13101/00017298.0000/01/1/23
 Report date 01 Dec 2023
 Installation Toa Baja, Puerto Rico, Central Palo Seco Terminal

Shore tank VB-TANK INVENTORY-11-23 - VEGA BAJA - ALL TANKS - 11/30/2023
Product Fuel Oil No 2

Survey date: 30 Nov 2023

Certificate of Quantity

The undersigned Independent Saybolt Surveyor herewith declares that the quantity of product measured amounts to:

	Gross	Net
Cubic meters 60°F	863.290	863.290
Barrels 60°F	5,429.93	5,429.93
US Gallons 60°F	228,057.06	228,057.06
Metric Tons vac	722.530	722.530
Metric Tons air	721.603	721.603
Long Tons	710.206	710.206
Short Tons	795.431	795.431
Pounds	1,590,862.00	1,590,862.00

These quantities have been determined by measurement of shore tanks.		
B/L API 60°F	37.40	
B/L Density 15°C	0.8373	
B/L Density 20°C	0.8337	
B/L RD 60/60°F	0.8378	

Criteria used		
US Barrels 60°F to Cu m 60°F	MPMS 11.5 - Annex D	0.158987304
US Barrels 60°F to US Gallons 60°F	MPMS 11.5 - Annex D	42
Metric Tons Air to Metric Tons Vac	MPMS 11.5.3 - 4.5	1.001284192
Barrels 60°F to Metric Tons Air	MPMS 11.5.1 - 4.15	0.1328935901
Barrels 60°F to Long Tons	MPMS 11.5.1 - 4.12	0.1307947389
Long Tons to Short Tons	MPMS 11.5 - Annex D	1.12

Remark
Net via S&W Volume %

Signed by: Saybolt representative
 Name:
 Rank: Saybolt Inspector

