

PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
P.O. BOX 4267
00936 SAN JUAN
Puerto Rico
Mr. M. Rios
VB-END OF MONTH-5-21



Job No 13101/00015977.0000/01/I/21
Report date 19 May 2021
Installation Vega Baja, Puerto Rico, PREPA Vega Baja Turbine Power Block

Shore tank VB-END OF MONTH-5-21-VEGA BAJA

Product DIESEL OIL

Survey date: 17-May-2021

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
Sample Report	one
Shore Tank Measurement Details	one
Shore Tank Inventory Report	one
Shore Tank Inventory Subtotals	one
Certificate of Quantity	one

This report consists of 6 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
P.O. BOX 4267
00936 SAN JUAN
Puerto Rico
Mr. M. Rios
VB-END OF MONTH-5-21



Job No 13101/00015977.0000/01/I/21
Report date 19 May 2021
Installation Vega Baja, Puerto Rico, PREPA Vega Baja Turbine Power Block

Shore tank VB-END OF MONTH-5-21-VEGA BAJA
Product DIESEL OIL

Survey date: 17-May-2021

Sample Report

Grade	Description	Sealed	Distribution	Amount	Volume
DIESEL OIL	Shore tank D-1:Running from shore tank during for retention only	Open	Retain	1	1 quarts
Total Samples				1	

Vessel's samples were taken using vessel's closed sampling system.

Information

Samples drawn by	Saybolt Inspector
Shoretank sampling location	Top of tank
Type / condition of sampling containers	Clean glass bottles/tins
Loadport samples delivered by	Saybolt Inspector
received by	Vessel

Remarks:

Samples retained by Saybolt will be held for 90 days (unless otherwise specified) at the end of which they shall be disposed of.

PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
 P.O. BOX 4267
 00936 SAN JUAN
 Puerto Rico
 Mr. M. Rios
 VB-END OF MONTH-5-21



Job No 13101/00015977.0000/01/I/21
 Report date 19 May 2021
 Installation Vega Baja, Puerto Rico, PREPA Vega Baja Turbine Power Block

Shore tank VB-END OF MONTH-5-21-VEGA BAJA
Product DIESEL OIL

Shore Tank Measurement Details

Survey date: 17-May-2021

Shore tank D-1

Measurement data (Innage)		Open	Close
Average	FT/IN	28-11-5/8	

Temperature

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	CS50882
Temperature equipment type	Saybolt Equipment
Temperature Equipment used	Portable Electronic Thermometer
Temperature equipment number	TP9A-9772
Inspector Equipment used for verification?	Yes
Inspector name	A. Oliveras

PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
P.O. BOX 4267
00936 SAN JUAN
Puerto Rico
Mr. M. Rios
VB-END OF MONTH-5-21



Job No 13101/00015977.0000/01/I/21
Report date 19 May 2021
Installation Vega Baja, Puerto Rico, PREPA Vega Baja Turbine Power Block

Shore tank VB-END OF MONTH-5-21-VEGA BAJA
Product DIESEL OIL

Shore Tank Inventory Report

Shore tank measurement		Totals	D-1
Open measurement			
Date/time of measurement		17 May 2021	21:45
Average Innage	FT/IN		28-11-5/8
Average temp.	°F		82.5
T.O.V.	Barrels		4,926.07
Water	FT/IN		
Water	Barrels		
Line content	Barrels		
Floating roof	Barrels		
Ambient temp.	°F		83.00
Tank shell temp.	°F		83.00
CTsh			1.00029
G.O.V.	Barrels		4,927.50
API 60°F			33.80
V.C.F.	6B		0.98966
G.S.V.	barrels 60°F		4,876.55
W.C.F.	MPMS 11.5.1.4.12		0.1336473505
W.C.F.	MPMS 11.5.1.4.15		0.1357919773
Long Tons			651.738
Metric Tons Air			662.196
N.S.V.	barrels 60°F		
Net Long Tons			
Subtotals			
G.S.V.	barrels 60°F	4,876.55	4,876.55
Long Tons		651.738	651.738

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
P.O. BOX 4267
00936 SAN JUAN
Puerto Rico
Mr. M. Rios
VB-END OF MONTH-5-21



Job No 13101/00015977.0000/01/I/21
Report date 19 May 2021
Installation Vega Baja, Puerto Rico, PREPA Vega Baja Turbine Power Block

Shore tank VB-END OF MONTH-5-21-VEGA BAJA
Product DIESEL OIL

Shore Tank Inventory Subtotals

Shore tank Subtotals		Totals	D-1
Gross Standard Volume			
Cu m 60°F		775.310	775.310
Barrels 60°F		4,876.55	4,876.55
US gallons 60°F		204,815.10	204,815.10
Metric Tons Vac		663.026	663.026
Metric Tons Air		662.196	662.196
Long Tons Air		651.738	651.738
Short Tons Air		729.947	729.947
Pounds Air		1,459,894.00	1,459,894.00
Density 15°C			0.8556
API 60°F			33.80
RD 60/60°			0.8560
Net Standard Volume			
Cu m 60°F		775.310	
Barrels 60°F		4,876.55	
US gallons 60°F		204,815.10	
Metric Tons Vac		663.026	
Metric Tons Air		662.196	
Long Tons Air		651.738	
Short Tons Air		729.947	
Pounds Air		1,459,894.00	
Total Calculated Volume			
Barrels 60°F		4,876.55	4,876.55
US gallons 60°F			204,815.10

PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
P.O. BOX 4267
00936 SAN JUAN
Puerto Rico
Mr. M. Rios
VB-END OF MONTH-5-21



Job No 13101/00015977.0000/01/I/21
Report date 19 May 2021
Installation Vega Baja, Puerto Rico, PREPA Vega Baja Turbine Power Block

Shore tank VB-END OF MONTH-5-21-VEGA BAJA

Product DIESEL OIL

Survey date: 17 May 2021

Certificate of Quantity

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

	Gross	Net
Cubic meters 60°F	775.310	775.310
Barrels 60°F	4,876.55	4,876.55
US Gallons 60°F	204,815.10	204,815.10
Metric Tons vac	663.026	663.026
Metric Tons air	662.196	662.196
Long Tons	651.738	651.738
Short Tons	729.947	729.947
Pounds	1,459,894.00	1,459,894.00

These quantities have been determined by measurement of shore tanks.

B/L API 60°F	33.80
B/L Density 15°C	0.8556
B/L Density 20°C	0.8521
B/L RD 60/60°F	0.8560

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	1.001253476
Barrels 60°F to Metric Tons Air	MPMS 11.5.1 - 4.15	0.1357919773
Barrels 60°F to Long Tons	MPMS 11.5.1 - 4.12	0.1336473505
Long Tons to Short Tons	MPMS 11.5 - Annex D	1.12

Signed by: Saybolt representative

Name:

Rank: Saybolt Inspector