

### **ExxonMobil Oil Corporation**

22777 Springwoods Village Parkway Spring, TX 77389

Attention : Kelly Schultz

MOVEMENT : Load

VESSEL : Overseas New York
LOCATION : ExxonMobil - Baytown, TX

File N° : BAY-1782

**DATE** : 09/02/2000 - 09/15/2020

**REFERENCE N°** : 4995985-700

#### **Contents**

Voyage Analysis Report Shore Tank Quantity Vessel Quantity Report Line Displacement Timelog

LOP/NAD Analytical Report

Dear Client,

Please find attached our Inspection Report No. BAY-1782 corresponding to the Load operation of the captioned vessel, at place and date(s) shown above. The complete report is composed of individual field reports, which we believe are self-explanatory.

We trust that this report supplies the proper input needed so that we comply with your requirements. Should there be any points that need further clarification, please do not hesitate to contact us.

Gauges, temperatures and volumes were obtained in accordance to the latest procedures in applicable API MPMS Chapters and Sections 3.x,4.x,5.x,7,8.x,10.x,11.x,12.x & 17.x

All Camin Cargo Control measurement devices and methods used for quantity and quality determination meet the pertinent requirements of 40 CFR 98.3 et. seq. (Greenhouse Gas Mandatory Reporting Rule)

Yours Sincerely,

#### **Camin Cargo Control**

6118 Bayway Drive Baytown, TX 77520 Phone: 832-982-2001 opsbaytown@camincargo.com

www.camincargo.com

EXXM01-14 / 539313

(k-a)

(b-l)

Non-Liquid (u/a\*100)

Liquid

S&W at Disport ---



### **VOYAGE ANALYSIS REPORT N° BAY-1782**

VESSEL: Overseas New YorkMOVEMENT: LoadLOCATION: ExxonMobil - Baytown, TXJOB COMPLETED: 04-SEP-2020PRODUCT: MOGAS 93 OCT CBOBREFERENCE N°: 4995985-700

Port VCF Voyage# Gauge Date
OAD FryonMobil - Baytown TY 68 N/A 01-SFP-2020

LOAD : Exx	onMobil - Baytown, TX			6B N/A	ı	01-SEP-2020	
DISCHARGE							
Barrels @ 60 °F	API @ 60 °F	TCV	FW	GSV	S&W	NSV	Referenc
I. SHORE/SHORE COMPAR	ISON-NOT AVAILABLE						
<ol> <li>Loading Quantity</li> </ol>	59.2	49,771.67	0.00	49,771.67	0.00	49,771.67	
2. Outturn							
3. Difference							(2-1)
4. Difference %							(3/1*100)
Adjusted TCV Difference	ce						(3-b+l)
II. VESSEL/SHORE COMPA	RISON AT LOADPORT						
After Loading		49,282.09	0.00	49,282.09	Liquid	Non-Liqu	id
o. OBQ		0.00	0.00	0.00			
. Vessel Received		49,282.09	0.00	49,282.09			(a-b)
I. Difference		-489.58	0.00	-489.58			(c-1)
e. Difference %		-0.98		-0.98			(d/1*100
. Load Ratio		0.99016					(c/1)
j. VEF		0.9998					
n. Theoretical Shore		49,291.95					(c/g)
. Theoretical Shore Diff.	ı	-479.72					(h-1)
. Theoretical Shore Diff.	%	-0.96					(i/1*100)
III. VESSEL/SHORE COMP	ARISON AT DISPORT-NO	T AVAILABLE					
k. Before Discharge					Liquid	Non-Liqu	id
. ROB							
n. Vessel Delivered							(k-l)
n. Difference							(2-m)
o. Difference %							(n/2*100
o. Discharge Ratio							(m/2)
ą. VEF							
. Theoretical Shore							(m/q)
s. Theoretical Shore Diff.	ı						(2-r)
t. Theoretical Shore Diff.	%						(s/2*100)

Calculated as per Chapter 17.5

In-Transit Diff.

In-Transit Diff. %

w. OBQ/ROB Difference

All gauges, temperatures and volumes were obtained in accordance to the latest API and ASTM procedures.

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IV. VESSEL IN TRANSIT COMPARISON-NOT AVAILABLE

Adjusted TCV Difference

S&W at Loadport 0.000 %



# **QUANTITY CERTIFICATE N° BAY- 1782**

#### **Based on Shore Measurements**

VESSEL : Overseas New York **MOVEMENT** : Load **LOCATION** : ExxonMobil - Baytown, TX **JOB COMPLETED:** 04-SEP-2020 **PRODUCT** : MOGAS 93 OCT CBOB **REFERENCE N°** : 4995985-700

	Gauge	TOV	Water Gauge	Water Vol.	CTSh	Roof Corr.	GOV	Amb. Temp	Temp.	API	VCF	GSV	S&W	S&W Vol.	NSV
Tank: 860 Ref. Height: 68-08-01/0 Gauge Date Op			te Open:	01-Sep 12:0	)5	Gauge D	ate Close:	02-Sep 03:20	)						
	Ft-In (Inn.)	Bbls	Ft-In	Bbls	Factor	Bbls	Bbls	°F	°F	@ 60°F	6B	Bbls @ 60°F	%	@ 60°F	Bbls @ 60°F
О	36-05 01/02	73,084.18		Nil	1.00035	16.17	73,125.93	91.0	87.0	59.2 (T)	0.98156	71,777.49			71,777.49
C	11-03 01/02	22,390.57		Nil	1.00033	16.48	22,414.44	88.0	86.7	59.2 (T)	0.98177	22,005.82			22,005.82
		50,693.61		0			50,711.49					49,771.67			49,771.67
	•		•			•		Line:						``	
								Adjustmen	ıt:						

S=Submitted / C=Calculated / T=Tested by CCC / W=Tested by Terminal/Refinery & Witnessed by CCC

Totals computed using appropriate tables corresponding to Delivered API.

Notes for 860: \*\*\* REMOTE STOP 11-3-1/4 \*\*\*

	МО	GAS 93 OCT CBOB - TO	TAL QUANTITIES - DELIVERE	D	
TCV, Barrels @ 60 °F	49,771.67	S&W			
Free Water Barrels	0.00				
	GSV	NSV		GSW	NSW
Barrels @ 60 °F	49,771.67	49,771.67	Long Tons - Air	5,764.624	5,764.624
Gallons @ 60 °F	2,090,410.14	2,090,410.14	Metric Tons - Air	5,857.129	5,857.129
Cubic Meters @ 60 °F	7,913.062	7,913.062	Short Tons - Air	6,456.379	6,456.379
Cubic Meters @ 15 °C	7,907.686	7,907.686	Kilograms - Air	5,857,129.0	5,857,129.0
Liters @ 60 °F	7,913,062.0	7,913,062.0	Pounds - Air	12,912,758.0	12,912,758.0
Liters @ 15 °C	7,907,686.0	7,907,686.0			
API Gravity @ 60 °F (T)	59.2				
Lb/Gal @ 60 °F	6.177141056				

All gauges, temperatures and volumes were obtained in accordance to the latest API and ASTM procedures.



# **VESSEL QUANTITY REPORT N° BAY-1782**

**VESSEL** : Overseas New York **MOVEMENT** : Load

**LOCATION** : ExxonMobil - Baytown, TX **JOB COMPLETED**: 04-SEP-2020 **PRODUCT** : MOGAS 93 OCT CBOB **REFERENCE N°** : 4995985-700

Comp. No	Chart RH Meters	Phy GH Meters	Gauge Meters	TOV Bbls	Water Gauge	Water Bbls	Temp. °F	VCF 6B	GSV @ 60 °F Bbls	
06P	17.9730	17.9730	0.000	Nil	0.000	Nil				
06S	17.9550	17.9550	0.000	Nil	0.000	Nil				
				Nil		Nil			-	

**Gauge Date General Information Sea Valves** 01-SEP-2020

Last Three Cargoes : ON FILE SN=26954 N/A

Sea Condition : Calm SN=26954

Draft (m) Fwd (P) Fwd (S) Aft (P) Aft (S) Trim List Before 6.40 6.40 8.40 8.40 2.00 0.00

Note:

No Trim Correction was applied.

Vessel was gauged/sampled using a Closed/Restricted System

VESSEL QUANTITIES	ARRIVAL
TCV, Barrels @ 60 °F	0.00
Free Water Barrels	0.00
	GSV
Barrels @ 60 °F	0.00
Gallons @ 60 °F	0.00
Cubic Meters @ 60 °F	0.000
Cubic Meters @ 15 °C	0.000
Liters @ 60 °F	0.0
Liters @ 15 °C	0.0
API Gravity @ 60 °F	
Lb/Gal @ 60 °F	



# **VESSEL QUANTITY REPORT N° BAY-1782**

VESSEL : Overseas New York **MOVEMENT** : Load

**LOCATION** : ExxonMobil - Baytown, TX **JOB COMPLETED**: 04-SEP-2020 **PRODUCT** : MOGAS 93 OCT CBOB : 4995985-700 **REFERENCE N°** 

Comp. No	Chart RH Meters	Phy GH Meters	Gauge Meters	TOV Bbls	Water Gauge	Water Bbls	Temp. °F	VCF 6B	GSV @ 60 °F Bbls	
06P	17.97	17.955	1.30	25,172.45	0	Nil	89.4	0.97993	24,667.24	
06S	17.95	17.95	1.32	25,118.99	0	Nil	89.4	0.97993	24,614.85	
				50.291.44		Nil	89 4		49.282.09	

**Gauge Date General Information Sea Valves** 01-SEP-2020

Last Three Cargoes : ON FILE SN=26954 N/A

Sea Condition : Calm SN=26954

Draft (m) Fwd (P) Fwd (S) Aft (P) Aft (S) Trim List Before 6.40 6.40 8.40 8.40 2.00 0.00 After 10.6 10.6 10.8 10.8 0.2 0.00

Note:

No Trim Correction was applied.

Vessel was gauged/sampled using a Closed/Restricted System

VESSEL QUANTITIES	DEPARTURE	RECEIVED				
TCV, Barrels @ 60 °F	49,282.09	49,282.09	S&W			
Free Water Barrels	0.00	0.00				
	GSV	GSV	NSV		GSW	NSW
Barrels @ 60 °F	49,282.09	49,282.09	49,282.09	Long Tons - Air	5,710.920	5,710.920
Gallons @ 60 °F	2,069,847.78	2,069,847.78	2,069,847.78	Metric Tons - Air	5,802.563	5,802.563
Cubic Meters @ 60 °F	7,835.225	7,835.225	7,835.225	Short Tons - Air	6,396.230	6,396.230
Cubic Meters @ 15 °C	7,829.902	7,829.902	7,829.902	Kilograms - Air	5,802,563.0	5,802,563.0
Liters @ 60 °F	7,835,225.0	7,835,225.0	7,835,225.0	Pounds - Air	12,792,461.0	12,792,461.0
Liters @ 15 °C	7,829,902.0	7,829,902.0	7,829,902.0			
API Gravity @ 60 °F	59.1(S)	59.1(T)				
Lb/Gal @ 60 °F	6.180387200	6.180387200				

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# **VESSEL QUANTITY REPORT N° BAY-1782**

 VESSEL
 : Overseas New York
 MOVEMENT
 : Load

 LOCATION
 : ExxonMobil - Baytown, TX
 JOB COMPLETED
 : 04-SEP-2020

 PRODUCT
 : MOGAS 93 OCT CBOB
 REFERENCE N°
 : 4995985-700

VESSEL QUANTITIES	ARRIVAL	DEPARTURE	RECEIVED	
TCV, Barrels @ 60 °F	0.00	49,282.09	49,282.09	S&W
Free Water Barrels	0.00	0.00	0.00	
	GSV	GSV	GSV	NSV
Barrels @ 60 °F	0.00	49,282.09	49,282.09	49,282.09
Gallons @ 60 °F	0.00	2,069,847.78	2,069,847.78	2,069,847.78
Cubic Meters @ 60 °F	0.000	7,835.225	7,835.225	7,835.225
Cubic Meters @ 15 °C	0.000	7,829.902	7,829.902	7,829.902
Liters @ 60 °F	0.0	7,835,225.0	7,835,225.0	7,835,225.0
Liters @ 15 °C	0.0	7,829,902.0	7,829,902.0	7,829,902.0
	GSW	GSW	GSW	NSW
Long Tons - Air	0.000	5,710.920	5,710.920	5,710.920
Metric Tons - Air	0.000	5,802.563	5,802.563	5,802.563
Short Tons - Air	0.000	6,396.230	6,396.230	6,396.230
Kilograms - Air	0.0	5,802,563.0	5,802,563.0	5,802,563.0
Pounds - Air	0.0	12,792,461.0	12,792,461.0	12,792,461.0

**API Gravity @ 60 °F** 59.1 (S) **Lb/Gal @ 60 °F** 6.180387200

All gauges, temperatures and volumes were obtained in accordance to the latest API and ASTM procedures.

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### **LINE DISPLACEMENT REPORT N° BAY-1782**

VESSEL: Overseas New YorkMOVEMENT: LoadLOCATION: ExxonMobil - Baytown, TXJOB COMPLETED: 04-SEP-2020PRODUCT: MOGAS 93 OCT CBOBREFERENCE N°: 4995985-700

Shore Tank		Observed Gauges	TOV	Temp.	API	VCF	TCV
Gauge Date: 01-SEP-2020		Ft-In (Inn.)	Bbls	°F	@ 60 °F	6B	Bbls @ 60 °F
050	0	36-05 01/02	73,084.18	87.0	58.9	0.98161	2 045 71
860 C	С	34-11 05/08	70,083.28	87.0			2,945.71
	_		3,000.90				

Total 3,000.90 2,945.71

Shore Line Length Size Nominal Capacity Condition Before Displacement

0 km 0" 700.00 Bbls Full

Vessel		Observed Gauges	тоν	Temp.	API	VCF	тсч
Overseas New York		Meter (UII.)	Bbls	°F	@ 60 °F	6B	Bbls @ 60 °F
ocn	0	0.00	0.00	87.0	58.9	0.98161	1 442 65
06P	С	16.11	1,470.70	07.0	30.9	0.98101	1,443.65
			1,470.70			•	•
050	0	0.00	0.00	07.0	58.9	0.00161	1 200 06
06S	С	16.15	1,416.00	87.0		0.98161	1,389.96
			1,416.00			•	•
		Total	2,886.70				2,833.61

No quantity adjustment was applied

Note: LINE 18 REC DISP 700BBLS TOL 150BBLS

	TOV		
	Barrels	Gallons	
Total Tank	3,000.90	126,037.80	
Total Vessel	2,886.70	121,241.40	
Volume Difference	-114.20	-4,796.40	
% Difference	3.81	3.81	

As per API Ch. 17.6 TOV of the product displaced was at least 120% of the combined capacity of all designated vessel and shore transfer lines unless the conditions referred to in 17.6.8.1.1 applied, then 100 % of line capacity.

All gauges, temperatures and volumes were obtained in accordance to the latest API and ASTM procedures.

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### **TIME LOG REPORT N° BAY-1782**

VESSEL: Overseas New YorkMOVEMENT: LoadLOCATION: ExxonMobil - Baytown, TXJOB COMPLETED: 04-SEP-2020PRODUCT: MOGAS 93 OCT CBOBREFERENCE N°: 4995985-700

Date	Time	Description
31-AUG-2020	12:30	Notice of Readiness Tendered
31 7.00 2020	13:48	Vessel Anchored
01-SEP-2020	06:00	Anchor Aweigh
01 01. 1010	07:12	Pilot on Board
	10:24	First Line Ashore
	10:54	All Fast
	10:54	Gangway Down
	11:00	Inspector Notified
	12:05	Shore Tank 860 Gauged Open
	12:42	Inspector on Board
	12:42	Preliminary Inspection Commenced
	14:18	Preliminary Inspection Completed
	14:18	Preliminary Calculations Commenced
	14:18	Cargo Hose Connected
	14:24	Preliminary Calculations Completed
	14:54	Key Meeting Held
	15:00	Notice of Readiness Accepted
	16:00	Load Commenced
	16:36	Load Suspended for Line Verification
	17:30	Line Verification Inspection Commenced
	17:40	Line Verification Inspection Completed
	17:40	Sampling Commenced 1MTR
	18:00	Sampling Completed 1MTR
	18:00	Inspector Departed
	18:16	Awaiting Tank Operator 1717-1816 given ok -b.hooks
	18:30	Shore Tank 860 Gauged for Line Verification
	18:35	Line Verification Calculations Commenced
	19:00	Line VerificationCalculations Completed
	19:10	Line Pack Approved-email to Exxon
	20:17	Load Resumed
02-SEP-2020	03:20	ST 860 Gauged Closed
04-SEP-2020	14:45	Inspector #1 & #2 Arrived
	15:00	Inspector #1 & #2 on Board
	15:06	Final Inspection Commenced
	15:30	Cargo Hose(s) Disconnected
	15:46	Final Inspection Completed
	15:50	Final Calculations Commenced
	16:20	Final Calculations Completed
	16:50	Vessel Released To Terminal
	17:00	Inspector #1 & #2 Departed
09-SEP-2020	16:37	Sent For Confirmation
15-SEP-2020	15:21	Received Confirmation From The Terminal

All gauges, temperatures and volumes were obtained in accordance to the latest API and ASTM procedures.

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VESSEL LOCATION PRODUCT	<ul><li>: Overseas New York</li><li>: ExxonMobil - Baytown, TX</li><li>: MOGAS 93 OCT CBOB</li></ul>	MOVEMENT : Load  JOB COMPLETED : 04-SEP-2020				
то	: Terminal	REFERENCE : Delays				
	our Principals, we do hereby note the following Protest: TO TERMIANL READINESS TERMINAL WAS NOT READY TO STAR	T LOADING OPERATIONS AFTER VESSEL WAS APPROVED.				
We hereby r	We hereby reserve the right of our Principals to refer to this matter at a later date and to take such action as may be deemed necessary.					
The signa	ature below is for receipt only.	Respectfully,				
Signature:		Nespectionly,				
Print Name		$\dashv$				
Position:		<del></del>				
Date/Time	:	Camin Cargo Control				

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VESSEL	:	Overseas New York	MOVEMENT	: Load		
LOCATION		ExxonMobil - Baytown, TX	JOB COMPLETED	: 04-SEP-2020		
PRODUCT	:	MOGAS 93 OCT CBOB				
то	<u>:</u>	Vessel	REFERENCE	: Line Displacement		
On Behalf of	our	Principals, we do hereby note the following Protest:				
		QUANTITY DIFFERENCE NOTED UPON COMPLETION OF LINE	DISPLACEMENT.			
We hereby reserve the right of our Principals to refer to this matter at a later date and to take such action as may be deemed necessary.						
The signa	+	e below is for receipt only.				
ine signa	cuí	e below is for receipt offly.	<b>_</b> .	c 11		
			Respect	rully,		
Signature:						
Print Name	:					
Position:						

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Date/Time:

Email: opsbaytown@camincargo.com
EXXM01-14 / 539313 / September 15, 2020



VESSEL LOCATION PRODUCT	:	Overseas New York ExxonMobil - Baytown, TX MOGAS 93 OCT CBOB	MOVEMENT JOB COMPLETED	: Load : 04-SEP-2020		
то	<u>-</u>	Terminal	REFERENCE	: Line Displacement		
On Behalf of	our	Principals, we do hereby note the following Protest: QUANTITY DIFFERENCE NOTED UPON COMPLETION OF LINE	DISPLACEMENT.			
We hereby r	We hereby reserve the right of our Principals to refer to this matter at a later date and to take such action as may be deemed necessary.					
The signa	tur	e below is for receipt only.	5 .	£. II		
Signature:			Respect I	Tully,		
Print Name						
Position:						

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Date/Time:



VESSEL LOCATION PRODUCT	:	Overseas New York ExxonMobil - Baytown, TX MOGAS 93 OCT CBOB	MOVEMENT : Load  JOB COMPLETED : 04-SEP-2020				
то		Vessel	REFERENCE : ROB/OBQ Difference				
On Behalf of	On Behalf of our Principals, we do hereby note the following Protest:  PESSEL TO SHORE QUANTITY DIFFERENCE NOTED UPON COMPLETION OF FINAL INSPECTION.						
We hereby r	We hereby reserve the right of our Principals to refer to this matter at a later date and to take such action as may be deemed necessary.						
The signa	tur	e below is for receipt only.	Respectfully,				
Signature:			respectivity,				
Print Name							
Position:							

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Date/Time:



VESSEL LOCATION PRODUCT	:	Overseas New York ExxonMobil - Baytown, TX MOGAS 93 OCT CBOB	MOVEMENT JOB COMPLETED	: Load : 04-SEP-2020	
то		Terminal	REFERENCE	: ROB/OBQ Difference	
On Behalf of	our	Principals, we do hereby note the following Protest: QUANTITY DIFFERENCE NOTED UPON COMPLETION OF FINAL		, ,	
We hereby r	9591	ve the right of our Principals to refer to this matter at a	later date and to take such action as	may be deemed necessary	
	We hereby reserve the right of our Principals to refer to this matter at a later date and to take such action as may be deemed necessary.				
The signa	tur	e below is for receipt only.	<b>D</b>	5.JL.	
<u> </u>			Respecti	rully,	
Signature:					
Print Name	2:				
Position:					

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Date/Time:



### **CERTIFICATE OF ANALYSIS N° BAY-1782**

**VESSEL** : Overseas New York

LOCATION : ExxonMobil - Baytown, TX **MOVEMENT** : Load **PRODUCT** : MOGAS 93 OCT CBOB REF. NO. : 4995985-700

**JOB COMPLETED** : 04-SEP-2020

	1st Ft Composite	During	Sample N°:	3	Sampled 01- SEP-2020 18:00
D 4052-11	API Gravity @ 60°F	58.9 °API			
D 4176 (1)	Appearance	Clear & Bright			
D 5191 (1L)	DVPE (ASTM)	57.4 kPa			
D 2622	Sulfur	7.2 mg/kg			

The results apply to the samples as received and specifically to the items listed on this certificate.

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All testing is performed on premises by Camin Cargo Control and in accordance to the latest referenced test method unless specifically stated.

Nikolaos Deverikos / Laboratory Supervisor

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