



ExxonMobil Oil Corporation

22777 Springwoods Village Parkway
Spring, TX 77389

Attention : Scott Friedman

MOVEMENT : Load
VESSEL : **WEB - 241 & 248**
LOCATION : PF&T - Mt. Airy, LA
File N° : GON-10109
DATE : 11/27/2020 - 11/30/2020
REFERENCE N° : 5146091-10

Contents

Voyage Analysis Report
Shore Tank Quantity
Vessel Quantity Report
Timelog
LOP/NAD
Analytical Report

Dear Client,

Please find attached our Inspection Report No. GON-10109 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.

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

2137 S. Phillipe Ave. Gonzales, LA 70737
Phone: 225-307-0900
OpsGonzales@camincargo.com

www.camincargo.com



VOYAGE ANALYSIS REPORT N° GON-10109

VESSEL : WEB - 241 & 248
LOCATION : PF&T - Mt. Airy, LA
PRODUCT : CSO/MCB

MOVEMENT : Load
JOB COMPLETED : 28-NOV-2020
REFERENCE N° : 5146091-10

LOAD		Port	VCF	Voyage#	Gauge Date		
		: PF&T - Mt. Airy, LA	6B		28-NOV-2020		
DISCHARGE							
Barrels @ 60 °F	API @ 60 °F	TCV	FW	GSV	S&W	NSV	Reference
I. SHORE/SHORE COMPARISON-NOT AVAILABLE							
1. Loading Quantity	0.3	36,994.63	0.00	36,994.63	0.00	36,994.63	
2. Outturn							
3. Difference							(2-1)
4. Difference %							(3/1*100)
Adjusted TCV Difference							(3-b+l)
II. VESSEL/SHORE COMPARISON AT LOADPORT							
a. After Loading		39,018.31	0.00	39,018.31	Liquid	Non-Liquid	
b. OBQ		1,210.57	0.00	1,210.57	1,210.57	0.00	
c. Vessel Received		37,807.74	0.00	37,807.74			(a-b)
d. Difference		813.11	0.00	813.11			(c-1)
e. Difference %		2.20		2.20			(d/1*100)
f. Load Ratio		1.02198					(c/1)
g. VEF							
h. Theoretical Shore							(c/g)
i. Theoretical Shore Diff.							(h-1)
j. Theoretical Shore Diff. %							(i/1*100)
III. VESSEL/SHORE COMPARISON AT DISPORT-NOT AVAILABLE							
k. Before Discharge					Liquid	Non-Liquid	
l. ROB							
m. Vessel Delivered							(k-l)
n. Difference							(2-m)
o. Difference %							(n/2*100)
p. Discharge Ratio							(m/2)
q. VEF							
r. Theoretical Shore							(m/q)
s. Theoretical Shore Diff.							(2-r)
t. Theoretical Shore Diff. %							(s/2*100)
IV. VESSEL IN TRANSIT COMPARISON-NOT AVAILABLE							
u. In-Transit Diff.							(k-a)
v. In-Transit Diff. %					Liquid	Non-Liquid	(u/a*100)
w. OBQ/ROB Difference							(b-l)
Adjusted TCV Difference		S&W at Loadport		0.000 %	S&W at Disport ---		

There are an insufficient number of voyages to compute a Load VEF.

Calculated as per Chapter 17.5

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

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EXXM00-31 / 551113 / December 2, 2020

**QUANTITY CERTIFICATE N° GON- 10109**

Based on Shore Measurements

VESSEL : WEB - 241 & 248
LOCATION : PF&T - Mt. Airy, LA
PRODUCT : CSO/MCB

MOVEMENT : Load
JOB COMPLETED : 28-NOV-2020
REFERENCE N° : 5146091-10

	Gauge	TOV	Water Gauge	Water Vol.	CTSh	Roof Corr.	GOV	Amb. Temp	Temp.	API	VCf	GSV	S&W	S&W Vol.	NSV
Tank: 217		Ref. Height: 43-01 01/08					Gauge Date Open: 27-Nov 13:00					Gauge Date Close: 27-Nov 06:45			
	Ft-In (Inn.)	Bbls	Ft-In	Bbls	Factor	Bbls	Bbls	°F	°F	@ 60°F	6B	Bbls @ 60°F	%	@ 60°F	Bbls @ 60°F
O	14-01 05/08	38,294.48	---	Nil	1.00077	---	38,323.97	80.0	128.4	0.3 (T)	0.97644	37,421.05	---	---	37,421.05
C	00-02 07/08	426.42	---	Nil	1.00001	---	426.42	67.0	60.0	0.3 (T)	1.00000	426.42	---	---	426.42
		37,868.06		0			37,897.55					36,994.63			36,994.63
Line: ---															
Adjustment: ---															

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.

CSO/MCB - TOTAL QUANTITIES - DELIVERED

TCV, Barrels @ 60 °F	36,994.63	S&W	---		
Free Water Barrels	0.00		---		
	GSV	NSV		GSW	NSW
Barrels @ 60 °F	36,994.63	36,994.63	Long Tons - Air	6,202.690	6,202.690
Gallons @ 60 °F	1,553,774.46	1,553,774.46	Metric Tons - Air	6,302.224	6,302.224
API Gravity @ 60 °F (T)	0.3		Short Tons - Air	6,947.013	6,947.013
Lb/Gal @ 60 °F	8.942111999		Kilograms - Air	6,302,224.0	6,302,224.0
			Pounds - Air	13,894,025.0	13,894,025.0

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



VESSEL QUANTITY REPORT N° GON-10109

VESSEL : WEB - 241
LOCATION : PF&T - Mt. Airy, LA
PRODUCT : CSO/MCB

MOVEMENT : Load
JOB COMPLETED : 28-NOV-2020
REFERENCE N° : 5146091-10

Comp. No	Chart RH Ft-In	Phy GH Ft-In	Gauge Ft-In	TOV Bbls	Water Gauge	Water Bbls	Temp. °F	VCF 6B	GSV @ 60 °F Bbls
1C	15-01 00/00	15-01 00/00	14-08 01/04	105.24	----	Nil	60.0	1.00000	105.24
2P	14-08 01/02	14-08 01/02	14-07 00/00	33.05	----	Nil	60.0	1.00000	33.05
2S	14-08 01/04	14-08 01/04	14-06 01/04	43.23	----	Nil	60.0	1.00000	43.23
3P	14-08 03/04	14-08 03/04	14-05 03/04	64.35	----	Nil	60.0	1.00000	64.35
3S	14-08 03/04	14-08 03/04	14-05 03/04	64.92	----	Nil	60.0	1.00000	64.92
4C	15-01 03/04	15-01 03/04	14-07 01/04	197.15	----	Nil	60.0	1.00000	197.15
				507.94		Nil	60.0		507.94

Draft (Ft-in)	Fwd (P)	Fwd (S)	Aft (P)	Aft (S)	Trim	List
Before	02-00	02-00	02-00	02-00	00-00 00/00	0.00

Note:

No Trim Correction was applied.

VESSEL QUANTITIES**ARRIVAL**

TCV, Barrels @ 60 °F 507.94
Free Water Barrels 0.00
GSV
Barrels @ 60 °F 507.94
Gallons @ 60 °F 21,333.48
API Gravity @ 60 °F 0.2 (T)
Lb/Gal @ 60 °F 8.948909358



VESSEL QUANTITY REPORT N° GON-10109

VESSEL : WEB - 241
LOCATION : PF&T - Mt. Airy, LA
PRODUCT : CSO/MCB

MOVEMENT : Load
JOB COMPLETED : 28-NOV-2020
REFERENCE N° : 5146091-10

Comp. No	Chart RH Ft-In	Phy GH Ft-In	Gauge Ft-In	TOV Bbls	Water Gauge	Water Bbls	Temp. °F	VCF 6B	GSV @ 60 °F Bbls
1C	15-01 00/00	15-01 00/00	09-06 00/00	4,809.95	----	Nil	128.9	0.97629	4,695.91
2P	14-08 01/02	14-08 01/02	09-07 00/00	2,520.76	----	Nil	127.9	0.97663	2,461.85
2S	14-08 01/04	14-08 01/04	09-05 01/02	2,486.04	----	Nil	128.2	0.97653	2,427.69
3P	14-08 03/04	14-08 03/04	09-04 01/04	2,471.28	----	Nil	129.3	0.97615	2,412.34
3S	14-08 03/04	14-08 03/04	09-08 01/04	2,638.16	----	Nil	129.1	0.97622	2,575.42
4C	15-01 03/04	15-01 03/04	09-00 00/00	4,245.69	----	Nil	129.0	0.97625	4,144.85
				19,171.88		Nil	128.8		18,718.06

Draft (Ft-in)	Fwd (P)	Fwd (S)	Aft (P)	Aft (S)	Trim	List
Before	02-00	02-00	02-00	02-00	00-00 00/00	0.00
After	09-06	09-06	09-06	09-06	00-00 00/00	0.00

Note:

No Trim Correction was applied.

VESSEL QUANTITIES	DEPARTURE	RECEIVED				
TCV, Barrels @ 60 °F	18,718.06	18,210.12	S&W	---		
Free Water Barrels	0.00	0.00		---		
	GSV	GSV	NSV		GSW	NSW
Barrels @ 60 °F	18,718.06	18,210.12	18,210.12	Long Tons - Air	3,055.513	3,055.513
Gallons @ 60 °F	786,158.52	764,825.04	764,825.04	Metric Tons - Air	3,104.545	3,104.545
API Gravity @ 60 °F	0.2 (T)	0.2 (T)		Short Tons - Air	3,422.175	3,422.175
Lb/Gal @ 60 °F	8.948909358	8.948909358		Kilograms - Air	3,104,545.0	3,104,545.0
				Pounds - Air	6,844,350.0	6,844,350.0

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

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VESSEL QUANTITY REPORT N° GON-10109

VESSEL : WEB - 248
LOCATION : PF&T - Mt. Airy, LA
PRODUCT : CSO/MCB

MOVEMENT : Load
JOB COMPLETED : 28-NOV-2020
REFERENCE N° : 5146091-10

Comp. No	Chart RH Ft-In	Phy GH Ft-In	Gauge Ft-In	TOV Bbls	Water Gauge	Water Bbls	Temp. °F	VCF 6B	GSV @ 60 °F Bbls
1C	15-01 03/04	15-01 03/04	14-09 03/04	113.89	----	Nil	60.0	1.00000	113.89
2P	14-09 00/00	14-09 00/00	14-04 03/04	91.62	----	Nil	60.0	1.00000	91.62
2S	14-09 00/00	14-09 00/00	14-05 00/00	86.24	----	Nil	60.0	1.00000	86.24
3P	14-08 03/04	14-08 03/04	14-03 00/00	124.42	----	Nil	60.0	1.00000	124.42
3S	14-08 01/02	14-08 01/02	14-03 01/04	124.51	----	Nil	60.0	1.00000	124.51
4C	14-11 03/04	14-11 03/04	14-06 00/00	161.95	----	Nil	60.0	1.00000	161.95
				702.63		Nil	60.0		702.63

Draft (Ft-in)	Fwd (P)	Fwd (S)	Aft (P)	Aft (S)	Trim	List
Before	02-00	02-00	02-00	02-00	00-00 00/00	0.00

Note:

No Trim Correction was applied.

VESSEL QUANTITIES**ARRIVAL**

TCV, Barrels @ 60 °F 702.63
Free Water Barrels 0.00
GSV
Barrels @ 60 °F 702.63
Gallons @ 60 °F 29,510.46
API Gravity @ 60 °F 0.2 (T)
Lb/Gal @ 60 °F 8.948909358



VESSEL QUANTITY REPORT N° GON-10109

VESSEL : WEB - 248
LOCATION : PF&T - Mt. Airy, LA
PRODUCT : CSO/MCB

MOVEMENT : Load
JOB COMPLETED : 28-NOV-2020
REFERENCE N° : 5146091-10

Comp. No	Chart RH Ft-In	Phy GH Ft-In	Gauge Ft-In	TOV Bbls	Water Gauge	Water Bbls	Temp. °F	VCF 6B	GSV @ 60 °F Bbls
1C	15-01 03/04	15-01 03/04	09-10 00/00	5,410.62	----	Nil	129.0	0.97625	5,282.12
2P	14-09 00/00	14-09 00/00	10-08 01/02	2,819.56	----	Nil	128.9	0.97629	2,752.71
2S	14-09 00/00	14-09 00/00	10-08 01/04	2,812.03	----	Nil	128.3	0.97649	2,745.92
3P	14-08 03/04	14-08 03/04	10-09 03/04	2,843.05	----	Nil	129.1	0.97622	2,775.44
3S	14-08 01/02	14-08 01/02	10-09 00/00	2,829.04	----	Nil	129.0	0.97625	2,761.85
4C	14-11 03/04	14-11 03/04	07-10 03/04	4,078.80	----	Nil	128.8	0.97632	3,982.21
				20,793.10		Nil	128.9		20,300.25

Draft (Ft-in)	Fwd (P)	Fwd (S)	Aft (P)	Aft (S)	Trim	List
Before	02-00	02-00	02-00	02-00	00-00 00/00	0.00
After	09-09	09-09	09-09	09-09	00-00 00/00	0.00

Note:

No Trim Correction was applied.

VESSEL QUANTITIES	DEPARTURE	RECEIVED				
TCV, Barrels @ 60 °F	20,300.25	19,597.62	S&W	---		
Free Water Barrels	0.00	0.00		---		
	GSV	GSV	NSV		GSW	NSW
Barrels @ 60 °F	20,300.25	19,597.62	19,597.62	Long Tons - Air	3,288.325	3,288.325
Gallons @ 60 °F	852,610.50	823,100.04	823,100.04	Metric Tons - Air	3,341.092	3,341.092
API Gravity @ 60 °F	0.2 (T)	0.2 (T)		Short Tons - Air	3,682.924	3,682.924
Lb/Gal @ 60 °F	8.948909358	8.948909358		Kilograms - Air	3,341,092.0	3,341,092.0
				Pounds - Air	7,365,848.0	7,365,848.0

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

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EXXM00-31 / 551113 / December 2, 2020

**TIME LOG REPORT N° GON-10109**

VESSEL : WEB - 241 & 248
LOCATION : PF&T - Mt. Airy, LA
PRODUCT : CSO/MCB

MOVEMENT : Load
JOB COMPLETED : 28-NOV-2020
REFERENCE N° : 5146091-10

Date	Time	Description
27-NOV-2020	10:15	Inspector Notified
	12:10	Barge(s) Arrived
	12:15	Inspector Arrived
	12:25	Barge(s) Docked
	13:00	Shore Tank 217 Gauged Open
	13:20	Inspector on Board
	13:25	Preliminary Inspection Commenced
	13:30	Cargo Hose Connected
	14:05	Preliminary Inspection Completed
	14:10	Preliminary Calculations Commenced
	14:20	Preliminary Calculations Completed
	14:45	Inspector Departed
	15:00	Load Commenced
28-NOV-2020	00:20	Inspector Notified
	00:55	Load Completed
	01:50	Cargo Hose Disconnected
	02:30	Inspector Arrived
	02:50	Inspector on Board
	03:00	Final Inspection Commenced
	04:00	Final Inspection Completed
	04:51	Final Calculations Commenced
	05:05	Final Calculations Completed
	05:10	Released
	05:20	Inspector Departed
	06:45	Shore Tank 217 Gauged Close
30-NOV-2020	14:00	Sent for/Awaiting Confirmation
	14:18	Received confirmation from the terminal

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



LETTER OF PROTEST ° GON-10109

VESSEL : WEB - 241 & 248
LOCATION : PF&T - Mt. Airy, LA
PRODUCT : CSO/MCB

MOVEMENT : Load
JOB COMPLETED : 28-NOV-2020

TO : Terminal

REFERENCE : Shore to Vessel variance after Load

On Behalf of our Principals, we do hereby note the following Protest:

- Shore to Barge Variance upon completion of loading .
- Shore tank Closed with a gauge of 0-2-7/8 and 60 Deg F due to all pumpable product delivered to Web 241 248

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 signature below is for receipt only.

Respectfully,

Signature:
Print Name:
Position:
Date/Time:

Camin Cargo Control



LETTER OF PROTEST ° GON-10109

VESSEL : WEB - 241 & 248
LOCATION : PF&T - Mt. Airy, LA
PRODUCT : CSO/MCB

MOVEMENT : Load
JOB COMPLETED : 28-NOV-2020

TO : Terminal

REFERENCE : Line Displacement

On Behalf of our Principals, we do hereby note the following Protest:

Terminal did not perform line displacement or line blow back verification.

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 signature below is for receipt only.

Respectfully,

Signature:
Print Name:
Position:
Date/Time:

Camin Cargo Control



LETTER OF PROTEST ° GON-10109

VESSEL : WEB - 241 & 248
LOCATION : PF&T - Mt. Airy, LA
PRODUCT : CSO/MCB

MOVEMENT : Load
JOB COMPLETED : 28-NOV-2020

TO : Vessel

REFERENCE : VEF

On Behalf of our Principals, we do hereby note the following Protest:

- Unable to validate all the information found on the Navarik VEF
- Towing company unable to provide sequential port log for the subject tow
- VEF Factor is not available

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 signature below is for receipt only.

Respectfully,

Signature:
Print Name:
Position:
Date/Time:

Camin Cargo Control



CERTIFICATE OF ANALYSIS N° GON-10109

VESSEL : WEB - 241 & 248
LOCATION : PF&T - Mt. Airy, LA
PRODUCT : CSO/MCB

MOVEMENT : Load
REF. NO. : 5146091-10

TK :	1C	Running	After Load	Sample N° :	6	28-NOV-2020 Sampled at 07:00
Description :	WEB - 241					
D 5705	Hydrogen Sulfide in Vapor (60°C / 140°F)		<5 ppm			
TK :	4C	Running	After Load	Sample N° :	17	28-NOV-2020 Sampled at 05:00
Description :	WEB - 248					
D 5705	Hydrogen Sulfide in Vapor (60°C / 140°F)		<5 ppm			
Volumetric Composite			After Load	Sample N° :	18	28-NOV-2020 Sampled at 07:00
Description :	WEB - 241 & 248					
D 4052	API Gravity @ 60°F (Elevated Temp.)		0.2 °API			
D 93A	Flash Point		>230 °F			
D 93B	Flash Point		>230 °F			
D 97	Pour Point		59 °F			
D 445	Viscosity @ 50 °C		227.5 cSt			
D 4294	Sulfur		2.49 Mass %			
D 482	Ash		0.028 Mass %			
D 4530	Carbon Residue, Micro Carbon		13.1 Wt. %			
IP 143	Asphaltenes		7.95 Wt. %			
D 95	Water by Distillation		0.20 Vol. %			
D 473	Sediment by Extraction		0.07 Vol. %			
IP 501	Metals by ICP - Ashing&Fusion Scope:Al, Si, V, Ni, Fe, Na, Ca, Zn & P					
	Aluminum		72 mg/kg(ppm)			
	Potassium		2 mg/kg(ppm)			
	Silicon		86 mg/kg(ppm)			
	Sodium		5 mg/kg(ppm)			
	Vanadium		<1 mg/kg(ppm)			
Volumetric Composite			After Load	Sample N° :	19	28-NOV-2020 Sampled at 11:29
Description :	WEB - 241 & 248					
IP 501	Metals by ICP - Ashing&Fusion Scope:Al, Si, V, Ni, Fe, Na, Ca, Zn & P					
	Zinc		9 mg/kg(ppm)			

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

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Samples taken as per Standard Practice for Manual Sampling of Petroleum and Petroleum Products (ASTM D4057 / API MPMS Chapter 8.1)

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