



**COASTAL GULF &  
INTERNATIONAL, INC.**

"Precision"

Inspection & Analytical  
Services

2104 South Southland Ave. Gonzales, LA 70737  
Phone (225) 231-4990 Fax (225) 231-7875

*Assuring accuracy through expertise!*

---

<i>Vessel:</i>	<b><i>Chem 3213</i></b>	<i>Date:</i>	<b><i>September 1, 2020</i></b>
<i>Product:</i>	<b><i>Aromatic Concentrate</i></b>	<i>Terminal:</i>	<b><i>Placid Refining</i></b>
<i>Subject:</i>	<b><i>Report of Loading</i></b>	<i>Port:</i>	<b><i>Port Allen, Louisiana</i></b>
<b><i>EMCC Ref. #: 4997409-10</i></b>		<i>File Number:</i>	<b><i>BR26799</i></b>

---

**RECAPITULATION**

**OFFICIAL QUANTITY**

**BARGE AVERAGE FIGURES**

<i>Barrels</i>	<b>14,763.50</b>
<i>Gallons</i>	620,066.79
<i>Pounds</i>	3,770,626.00
<i>Metric Tons</i>	1,710.329
<i>Short Tons</i>	1,885.313
<i>Long Tons</i>	1,683.316

**BARGE FIGURES In Barrels**

<b><u>BARGE</u></b>	<b><u>ARRIVAL</u></b>	<b><u>DEPARTURE</u></b>	<b><u>DIFFERENCE</u></b>
<b>Chem 3213</b>	0.00	14,774.20	14,774.20

Survey was performed by CGI Surveyor Brian J. McGrew  
Table 6B used for Volume Correction purposes  
Surveyor equipment verified daily using Certified Thermometer  
Conditions during the inspection were Calm; between 00' and 01' Seas

Survey performed as per and strictly adhering to methods set forth by API Chapters 3, 7, 8, 12, & 17

"All CGI 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)"

Coastal Gulf & International, Inc.

*Rusty Mitchell*

Gonzales Communication Center

Version 7.0 06-05-13 NLE



**COASTAL GULF &  
INTERNATIONAL, INC.**

"Precision"

Inspection & Analytical  
Services

2104 South Southland Ave. Gonzales, LA 70737

Phone (225) 231-4990 Fax (225) 231-7875

*Assuring accuracy through expertise!*

---

<b>Vessel:</b>	<b>Chem 3213</b>	<b>Date:</b>	<b>September 1, 2020</b>
<b>Product:</b>	<b>Aromatic Concentrate</b>	<b>Terminal:</b>	<b>Placid Refining</b>
<b>Subject:</b>	<b>Report of Loading</b>	<b>Port:</b>	<b>Port Allen, Louisiana</b>
<b>EMCC Ref. #:</b>	<b>4997409-10</b>	<b>File Number:</b>	<b>BR26799</b>

---

**TIME LOG OF EVENTS**

August 30, 2020	1540	hrs.	Barge(s) NOR Tendered
September 1, 2020	1000	hrs.	Barge(s) called in
September 1, 2020	1000	hrs.	Surveyor notified
September 1, 2020	1130	hrs.	Barge(s) arrived
September 1, 2020	1145	hrs.	Surveyor arrived at terminal
September 1, 2020	1200	hrs.	Barge(s) docked
September 1, 2020	1205	hrs.	Commenced arrival barge inspection
September 1, 2020	1215	hrs.	Completed arrival barge inspection
September 1, 2020	1255	hrs.	Cargo hose(s) connected
September 1, 2020	1305	hrs.	Barge(s) NOR Accepted
September 1, 2020	1315	hrs.	<b>Commenced transfer</b>
September 1, 2020	1320	hrs.	Surveyor departed terminal
September 1, 2020	1925	hrs.	Surveyor notified
September 1, 2020	2020	hrs.	Surveyor arrived at terminal
September 1, 2020	2130	hrs.	<b>Completed transfer</b>
September 1, 2020	2130	hrs.	Commenced departure barge inspection
September 1, 2020	2210	hrs.	Cargo hose(s) disconnected
September 1, 2020	2230	hrs.	Completed departure barge inspection
September 1, 2020	2300	hrs.	Barge(s) Released

Coastal Gulf & International, Inc.

*Rusty Mitchell*

Gonzales Communication Center

Version 7.0 06-05-13 NLE



**COASTAL GULF &  
INTERNATIONAL, INC.**

"Precision"  
Inspection & Analytical  
Services  
2104 South Southland Ave. Gonzales, LA 70737  
Phone (225) 231-4990 Fax (225) 231-7875

*Assuring accuracy through expertise!*

**Vessel: Chem 3213**

**Date: September 1, 2020**

**Product: Aromatic Concentrate**

**Terminal: Placid Refining**

**Subject: Report of Loading**

**Port: Port Allen, Louisiana**

**EMCC Ref. #: 4997409-10**

**File Number: BR26799**

**VESSEL MEASUREMENT REPORT**

<b>Chem 3213 UPON ARRIVAL</b>							<i>Ambient Temp °F: 94.0</i>		
Tank	Obs. Gauge Height	Gauge (Ft.) Ullage	Temp. (°F)	T.O.V. Barrels	Water		API @ 60° F	V.C. F	G.S.V Barrels
					Gauge	Barrels			
1P	18' 02 1/2"	00' 00"	60.0	0.00	00' 00"	0.00	62.2	1.00000	0.00
1S	18' 03"	00' 00"	60.0	0.00	00' 00"	0.00	62.2	1.00000	0.00
2P	18' 02' 1/2"	00' 00"	60.0	0.00	00' 00"	0.00	62.2	1.00000	0.00
2S	18' 03"	00' 00"	60.0	0.00	00' 00"	0.00	62.2	1.00000	0.00
3P	18' 03"	00' 00"	60.0	0.00	00' 00"	0.00	62.2	1.00000	0.00
3S	18' 03"	00' 00"	60.0	0.00	00' 00"	0.00	62.2	1.00000	0.00
Tape Serial #: 26117 Probe Serial #: 26117						0.00		Total:	0.00

Avg. Temp °F: 60.0

**T.O.V. bbls Total** 0.00

<b>Chem 3213 UPON DEPARTURE</b>							<i>Ambient Temp °F: 90.0</i>		
Tank	Obs. Gauge Height	Gauge (Ft.) Ullage	Temp. (°F)	T.O.V. Barrels	Water		API @ 60° F	V.C. F	G.S.V Barrels
					Gauge	Barrels			
1P	18' 02 1/2"	09' 06 1/4"	85.9	2,130.17	00' 00"	0.00	62.2	0.98189	2,091.59
1S	18' 03"	09' 07 1/4"	85.8	2,110.76	00' 00"	0.00	62.2	0.98196	2,072.68
2P	18' 02' 1/2"	09' 01"	85.8	2,669.97	00' 00"	0.00	62.2	0.98196	2,621.80
2S	18' 03"	08' 09 1/4"	86.0	2,797.09	00' 00"	0.00	62.2	0.98182	2,746.24
3P	18' 03"	09' 01 1/4"	85.7	2,672.83	00' 00"	0.00	62.2	0.98203	2,624.80
3S	18' 03"	09' 01 1/4"	85.9	2,665.36	00' 00"	0.00	62.2	0.98189	2,617.09
Tape Serial #: 26117 Probe Serial #: 26117						0.00		Total:	14,774.20

**Arrival:** Avg. Temp °F: 85.9

**T.O.V. bbls Total** 15,046.18

**TOTAL QUANTITY**

Fwd Port: 02' 06" Fwd Stbd: 02' 06"  
Aft Port: 01' 06" Aft Stbd.: 01' 06"

Barrels @ 60 °F 14,774.20  
Gallons @ 60 °F 620,516.40  
TCV Barrels 14,774.20  
Pounds 3,773,360.00  
Metric Tons 1,711.569  
Short Tons 1,886.680  
Long Tons 1,684.536  
Lbs / Gallon 6.081  
API Gravity @ 60°F 62.20

**Departure:**  
Fwd Port: 06' 00" Fwd Stbd: 06' 00"  
Aft Port: 06' 00" Aft Stbd.: 06' 00"

**Trim or List Correction Applied: No**

Coastal Gulf & International, Inc.

*Rusty Mitchell*

Gonzales Communication Center

Version 7.0 06-05-13 NLE



**COASTAL GULF &  
INTERNATIONAL, INC.**

"Precision"  
Inspection & Analytical  
Services  
2104 South Southland Ave. Gonzales, LA 70737  
Phone (225) 231-4990 Fax (225) 231-7875

*Assuring accuracy through expertise!*

**Vessel:** Chem 3213 **Date:** September 1, 2020  
**Product:** Aromatic Concentrate **Terminal:** Placid Refining  
**Subject:** Report of Loading **Port:** Port Allen, Louisiana  
**EMCC Ref. #: 4997409-10** **File Number:** BR26799

**GAUGE HEIGHT REPORT**

**Barge Name:** Chem 3213

<i><b>Tank No.</b></i>	<i><b>Observed Gauge Height Open</b></i>	<i><b>Reference Gauge Height</b></i>	<i><b>Observed Gauge Height Close</b></i>
1P	18' 02 1/2"	16' 06 1/4"	18' 02 1/2"
1S	18' 03"	16' 06 1/2"	18' 03"
2P	18' 02' 1/2"	16' 06 1/4"	18' 02' 1/2"
2S	18' 03"	16' 06 3/4"	18' 03"
3P	18' 03"	16' 06 3/4"	18' 03"
3S	18' 03"	16' 06 1/2"	18' 03"

**ANCILLARY TANK MEASUREMENTS**

<i><b>Tank No.</b></i>	<i><b>Observed Arrival Measurement</b></i>	<i><b>Observed Departure Measurement</b></i>
FWD	00' 00"	00' 00"
AFT	00' 00"	00' 00"
PORT	00' 00"	00' 00"
STBD	00' 00"	00' 00"

Coastal Gulf & International, Inc.

*Rusty Mitchell*

Gonzales Communication Center

Version 7.0 06-05-13 NLE

**COASTAL GULF &  
INTERNATIONAL, INC.**

"Precision"  
Inspection & Analytical  
Services

2104 South Southland Ave. Gonzales, LA 70737  
Phone (225) 231-4990 Fax (225) 231-7875

*Assuring accuracy through expertise!*

*Vessel:* **Chem 3213**

*Date: September 1, 2020*

*Product:*            **Aromatic Concentrate**

*Terminal:*            ***Placid Refining***

*Subject: Report of Loading*

*Port: Port Allen, Louisiana*

**EMCC Ref. #: 4997409-10**

*File Number:* **BR26799**

## NON COMMERCIAL BILL OF LADING

THE FOLLOWING FORM APPLIES TO THE TRANSPORTATION OF SAMPLES THAT HAVE NO COMMERCIAL VALUE.

CHAIN OF CUSTODY ☐ **X** SAMPLE TRANSPORTATION RECORD ☐ SAMPLE RECEIPT ☐

<b>DOT SHIPPING NAME:</b>	Aromatic Concentrate	<b>HAZARD CLASS:</b>	3	<b>UN#</b>	1993	<b>PKG GROUP:</b>	1
---------------------------	----------------------	----------------------	---	------------	------	-------------------	---

[illegible]

SIGNATURE BELOW IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, LABELED, AND ARE IN PROPER CONDITION, FOR TRANSPORTATION, ACCORDING TO THE APPLICATION AND REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

THIS DOCUMENT IS TO BE RETAINED BY THE SHIPPER / RECEIVER FOR NO LESS THAN 365 DAYS.

Brian J. McGrew  
FOR CGI

SIGNATURE IS TO VERIFY ABOVE  
MENTIONED SAMPLES WERE  
RECEIVED BY YOUR FACILITY.

9/1/2020  
DATE

**TOLL FREE 24 HOUR EMERGENCY CONTACT (Fire, Accident, Exposure, Spill) CHEMTREC 1-800-424-9300**

Version 7.0 06-05-13 NLE



**COASTAL GULF &  
INTERNATIONAL, INC.**

"Precision"

Inspection & Analytical  
Services

2104 South Southland Ave. Gonzales, LA 70737

Phone (225) 231-4990 Fax (225) 231-7875

*Assuring accuracy through expertise!*

**Vessel:** *Chem 3213* **Date:** *September 1, 2020*  
**Product:** *Aromatic Concentrate* **Terminal:** *Placid Refining*  
**Subject:** *Report of Loading* **Port:** *Port Allen, Louisiana*  
**EMCC Ref. #: 4997409-10** **File Number:** *BR26799*

## LETTER OF PROTEST

On Behalf of our principals, we hereby notify you that on the above date, the following occurred:

- ☒ Shore Tank was active during movement.
- ☒ Terminal would not allow a Line Displacement to take place
- ☐ Terminal didn't allow adequate settling time after movement.
- ☐ In transit Difference: GSV at Loadport Departure: \_\_\_\_\_  
GSV at Disport Arrival: \_\_\_\_\_  
**Difference** \_\_\_\_\_
- ☐ OBQ / ROB Difference: OBQ at Loadport: \_\_\_\_\_  
ROB at Disport: \_\_\_\_\_  
**Difference** \_\_\_\_\_
- ☐ Shore to Shore Difference: GSV at Loadport: \_\_\_\_\_  
GSV on Disport: \_\_\_\_\_  
**Difference** \_\_\_\_\_
- ☒ Vessel to Shore Difference: Vessel Del./Rec. 14,774.20  
Shore Del./Rec. 14,741.71  
**Difference** **32.49** **0.2%**
- ☐ Free Water: Opening Bbls. \_\_\_\_\_  
Closing Bbls. \_\_\_\_\_  
**Difference** \_\_\_\_\_
- ☒ Towing company did not provide sequential port log for the subject tow

Official Quantity based on Barge Average Figures, due to active shore tank.

Accordingly, we are holding your terminal, operators, and other interested parties responsible for the loss and damage thereby sustained, as well as any consequential loss and damage arising therefrom. Will you kindly acknowledge receipt on the copy thereof and return to us. ***The signatures thus obtained are for receipt only and in no way acknowledge responsibility for the incident.***

Brian J. McGrew  
CGI Inspector

Vessel / Terminal Rep.

9/1/2020  
Date



**COASTAL GULF &  
INTERNATIONAL, INC.**

"Precision"

Inspection & Analytical  
Services

P.O. Box 429 Kenner, LA. 70063-429  
Phone (985)785-0765 Fax (985)785-1328

**VESSEL EXPERIENCE FACTOR SEQUENTIAL**

*Assuring accuracy through expertise!*

Vessel: **Chem 3213**

Date: **September 1, 2020**

Type of Movement: **Load**

Cargo	Voyage Number	Cargo Description	Terminal or Port	Date	Enter all units as Barrels				Ratio	Step 1 Gross Error > 2%?	Step 2 Qual Voy (+0.30%) Y/N?	Qualifying Voyages	
					Vessel Sailing TCV	Vessel OBQ	Vessel Load TCV	Outturn TCV				Vessel TCV	Shore TCV
Last		Benzene	Baton Rouge (United	16-Jun-20	24,123.61	0	24,123.61	24,095.08	1.00118		YES	24,123.61	24,095.08
2nd		Benzene	Baton Rouge (United	4-Jun-20	24,127.67	0	24,127.67	24,079.80	1.00199		YES	24,127.67	24,079.80
3rd		Benzene	Baton Rouge (United	25-May-20	24,077.31	0	24,077.31	24,056.09	1.00088		YES	24,077.31	24,056.09
4th		Benzene	Baton Rouge (United	12-May-20	24,017.84	0	24,017.84	23,981.89	1.0015		YES	24,017.84	23,981.89
5th		Benzene	Baton Rouge (United	18-Jan-20	25,027.49	0	25,027.49	24,995.17	1.00129		YES	25,027.49	24,995.17
6th		Benzene	Baton Rouge (United	8-Jan-20	25,094.15	0	25,094.15	25,042.86	1.00205		YES	25,094.15	25,042.86
7th		Benzene	Baton Rouge (United	31-Dec-19	25,118.88	0	25,118.88	25,057.63	1.00244		YES	25,118.88	25,057.63
8th		Benzene	Baton Rouge (United	24-Dec-19	25,057.62	0	25,057.62	25,079.71	0.99912		YES	25,057.62	25,079.71
9th		Benzene	Baton Rouge (United	17-Dec-19	25,195.46	0	25,195.46	25,181.05	1.00057		YES	25,195.46	25,181.05
10th		Benzene	Baton Rouge (United	9-Dec-19	25,070.45	0	25,070.45	25,080.28	0.99961		YES	25,070.45	25,080.28
11th		Benzene	Baton Rouge (United	2-Dec-19	24,993.90	0	24,993.90	25,008.69	0.99941		YES	24,993.90	25,008.69
12th		Benzene	Baton Rouge (United	21-Nov-19	25,057.57	0	25,057.57	25,025.34	1.00129		YES	25,057.57	25,025.34
13th		Benzene	Baton Rouge (United	10-Nov-19	25,059.64	0	25,059.64	25,018.64	1.00164		YES	25,059.64	25,018.64
14th		Benzene	Baton Rouge (United	1-Nov-19	25,021.88	0	25,021.88	24,997.58	1.00097		YES	25,021.88	24,997.58
15th		Benzene	Baton Rouge (United	19-Oct-19	23,853.93	0	23,853.93	23,819.52	1.00144		YES	23,853.93	23,819.52
16th		Benzene	Baton Rouge (United	10-Oct-19	25,105.06	0	25,105.06	25,039	1.00264		YES	25,105.06	25,039
17th		Benzene	Baton Rouge (United	1-Oct-19	25,084.49	0	25,084.49	25,045.53	1.00156		YES	25,084.49	25,045.53
18th		Benzene	Baton Rouge (United	18-Sep-19	25,110.11	0	25,110.11	25,055.47	1.00218		YES	25,110.11	25,055.47
19th		Benzene	Baton Rouge (United	9-Sep-19	25,092.13	0	25,092.13	25,087.20	1.0002		YES	25,092.13	25,087.20
20th		Benzene	Baton Rouge (United	1-Sep-19	26,517.13	0	26,517.13	26,465.90	1.00194		YES	26,517.13	26,465.90

Totals: 497,806.32 497,212.43

Average TCV Ratio: 1.00119

Totals: 497,806.32 497,212.43

TCV vessel/ TCV shore: 1.00119

Voyages excluded

A. Voyages where only vessel measurements were available

B. Maiden voyage and voyage following dry dock

C. Voyages prior to vessels last dry dock, unless verified that:

no desludging was performed

no significant structural, measurement equipment, tables

or procedural changes were made affecting vessel measurement

D. Voyages where the VLR or VDR is less than 0.98000 or greater than 1.02000

E. When the VLR or VDR is not within + or - 0.3% of the ratio of the totals of vessels and shore quantities

F. Voyages where the vessel's figures are known to be inaccurate

**VEF = 1.0012**

Qualifying Range (excluding Gross Errors)

LOW: 0.99819 HIGH: 1.00420