

UNITED STATES DEPARTMENT OF COMMERCE
1900 Independence Plaza N.
Babylon, NY 11702

BARGE VAPOR TIGHTNESS TEST SHEET

THE FOLLOWING BARGE WAS TESTED IN ACCORDANCE WITH THE 6-STEP TEST PROCEDURE OF 49 CFR 177.104 (f) AND 177.105 (c) FOR BENZENE EMISSIONS FROM TRANSFER OPERATIONS, SECTION 61.304 (f), AND HAZARDOUS EMISSIONS STANDARDS FOR HAZARDOUS AIR POLLUTANTS SECTION 61.306 (c).

Barge Name: CBC-203 Official: 1027571
Barge Owner: Canal Barge Company Inc
Owner Address: 1801 Engineers Road Belle Chasse, La 70037 United States
Date of Test: 10-13-23 Name of Tester: Karin Mendez
Witnessing Inspector: ☒ Juan Serrano ☐ Juan Maldonado ☐ Angel Arredondo
Inspector Signature: [Signature]

TEST RESULTS

This barge has been tested at this facility in accordance to Section 61.304 (f), and section 61.306 (c) and is considered to be vapor-tight.

Signature of Tester: [Signature]

Time Started: 09:30 Time Completed: 10:00
Starting Pressure: 27.7 Ending Pressure: 26.2
Allowable Pressure Loss: 1.0

PIPELINE TEST: TRANSFER SYSTEM TESTING DATA

THE FOLLOWING BARGE WAS TESTED IN ACCORDANCE WITH 49 CFR PART 177.104 SECTION 61.304 (f) AND 177.105 (c) FOR BENZENE EMISSIONS FROM TRANSFER OPERATIONS, SECTION 61.304 (f), AND HAZARDOUS EMISSIONS STANDARDS FOR HAZARDOUS AIR POLLUTANTS SECTION 61.306 (c).

The Pipeline System was hydro tested at 187.50 P.S.I. 10-13-23

The Pressure Relief Valve was hydro tested at 125 P.S.I. AD

The Load Line was hydro tested at 187.50 P.S.I. 10-13-23

The Spill Line was hydro tested at 125 P.S.I. AD

Cargo Pressure Gauge (Date of Test) 10-13-23 Percent Accuracy 92%

1. [Signature] and 2. [Signature]

[Signature]

DATE 10-13-23



Move with confidence

Cargo Pipeline Test and/or Vapor Tightness Test Certificate

Barge Name: CBC 203

Test Date: 19 July 2023

Testing Location: Hennepin Fleet

Barge Vapor Tightness Test

Test Results

This barge has been tested in accordance to section 40 CFR 61.304(f), and section 63.565(c)(1) and is considered to be vapor tight.

Signature of Tester: [Signature]

Test Time Started: 0900

Test Time Completed: 1000

Beginning Pressure: 1 psi

Ending Pressure: 1 psi

Operational Cargo Pipeline Test

The following test(s) have been performed in compliance with U.S. Coast Guard regulations 33 CFR 156.170 and 46 CFR 35.35-70 and USCG Marine Safety Manual, Vol. II, Section B, Page B6-30.

Transfer System Piping Test Pressure ✓ 125 psi

Cargo Pump Relief Valve Test Pressure ✓ 125 psi

Cargo Pump Pressure Gauge(s) Test Pressure ✓ 125 psi

(If only one test performed, line through Test Not Performed)

Signature/Tester name: [Signature]

Print name/Tester Name: Jeff Westbrook

CBC Authorized Representative

Signature/Witness name: [Signature]

Print name/Witness name: Jake Stevenson

Affiliation of Witness (Company): Imt



LYNCHBURG SHIPYARD
999 Independence Pkwy N.
Baytown, TX 77520

BARGE VAPOR TIGHTNESS TEST SHEET

THE FOLLOWING BARGE WAS TESTED IN ACCORDING WITH THE NATIONAL EMISSION STANDARD FOR BENZENE EMISSIONS FROM TRANSFER OPERATIONS. SECTION 40 CFR, 61.304 (F), AND NATION EMISSIONS STANDARDS FOR HAZARDOUS AIR POLLUTANTS SECTION 40 CFR 63.565 (C).

Barge Name: CBC-203 Official# 1027571

Barge Owner: Canal Barge Company Inc

Owner Address: 1801 Engineers Road Belle Chasse, La 70037 United States

Date of Test: 8 - 3 - 22 Name of Tester: Karim Mendez

Witnessing Inspector: ☒ Juan Serrano ☐ Juan Maldonado ☐ Angel Arredondo

Inspector Signature: [Signature]

TEST RESULTS

This barge has been tested at this facility in accordance to Section 61.304 (f), and section 63.565 (c) and is considered to be vapor-tight.

Signature of Tester: [Signature]

Time Started: 15:00 Time Completed: 15:30

Starting Pressure: 27.7 Ending Pressure: 26.7

Allowable Pressure Loss: 1.0

PIPELINE TEST: TRANSFER SYSTEM TESTING DATA

THE FOLLOWING BARGE WAS TESTED IN ACCORDANCE WITH 33 CFR- PART 156.170, SECTION (c)(4) & (e), EQUIPMENT TESTS AND INSPECTIONS REQUIREMENTS.

The Pipeline System was hydro tested at 187.50 P.S.I. 8 - 3 - 22

The Pressure Relief Valve was hydro tested at 125 P.S.I. n/a

The Load Line was hydro tested at 187.50 P.S.I. 8 - 3 - 22

The Steam Line was hydro tested at 125 P.S.I. n/a

Cargo Pressure Gauge (Date of Test) 8 - 3 - 22 Percent Accuracy 98%

Lynchburg Shipyard Supervisor

[Signature]
SIGNATURE

8 - 3 - 22
DATE



Move with confidence

Cargo Pipeline Test and/or Vapor Tightness Test Certificate

Barge Name: CBC 203

Test Date: 9-27-2021

Testing Location: Channahon IL

Barge Vapor Tightness Test

Test Results

This barge has been tested in accordance to section 40 CFR 61.304(f), and section 63.565(c)(1) and is considered to be vapor tight.

Signature of Tester: [Signature]

Test Time Started: 1200

Test Time Completed: 1230

Beginning Pressure: 1PSI

Ending Pressure: 1PSI

Operational Cargo Pipeline Test

The following test(s) have been performed in compliance with U.S. Coast Guard regulations 33 CFR 156.170 and 46 CFR 35.35-70 and USCG Marine Safety Manual, Vol. II, Section B, Page B6-30.

Transfer System Piping	Test Pressure	125 psi
Cargo Pump Relief Valve	Test Pressure	125 psi
Cargo Pump Pressure Gauge(s)	Test Pressure	125 psi

(If only one test performed, line through Test Not Performed)

Signature/Tester name: [Signature]

Print name/Tester Name: David Danzell

CBC Authorized Representative

Signature/Witness name: [Signature]

Print name/Witness name: Ted Christi

Affiliation of Witness (Company): IMT

Revision Date: 2/5/2021



ILLINOIS MARINE TOWING, INC.

LEMONT SHIPYARD

Lemont Shipyards Physical Address - 18600 Des Plaines Rd., Lemont, IL 60439
Lemont Shipyards - Phone: 630-972-2920 Fax: 630-972-2915
Billing Address - 23213 S. Youngs Rd., Channahon, IL 60410

I. BARGE VAPOR TIGHTNESS TEST SHEET

Barge Name: CBC 203 Barge Owner: Canal Barge Co
Date of Test: 9-16-2020 Name of Tester: David Danzell
Witnessing Inspector: Antonio Kent Inspector Signature: [Signature]

TEST RESULTS

This barge has been tested in accordance to section 61.304f and is considered to be vapor tight.

Signature of Tester: [Signature] Test Time Completed: 1000
Beginning Pressure: 1 psi Ending Pressure: 1 psi

II. TRANSFER SYSTEM TESTING DATA

The Pipeline System was tested at 187.50 P.S.I. 9-16-2020 / IMT
The Pressure Relief Valve was tested at 125 P.S.I. 7-27-2020 Allied Valve Inc
The Cargo Hose was tested at 187.50 P.S.I. N/A
The cargo pipeline pressure gauge is working to within 10% of shown pressure.

III. STEAM SYSTEM TESTING

The Steam System was tested at

The Steam Pressure Relief Valve was tested at

X [Signature]

Illinois Marine Towing Lemont Shipyards

Date: 9-16-2020



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Cargo Pipeline Test and/or Vapor Tightness Test Certificate

Barge Name: CBC 203

Test Date: 5-21-20

Testing Location: Channahon

Barge Vapor Tightness Test

Test Results

This barge has been tested in accordance to section 40 CFR 61.304(f), and section 63.565(c)(1) and is considered to be vapor tight.

Signature of Tester: Manuel Silva

Test Time Started: 1500

Test Time Completed: 1600

Beginning Pressure: 1 psi

Ending Pressure: 1 psi

Operational Cargo Pipeline Test

The following test(s) have been performed in compliance with U.S. Coast Guard regulations 33 CFR 156.170 and 46 CFR 35.35-70 and USCG Marine Safety Manual, Vol. II, Section B, Page B6-30.

Transfer System Piping	Test Pressure	<u>5-21-20 125 psi</u>
Cargo Pump Relief Valve	Test Pressure	<u>5-21-20 125 psi</u>
Cargo Pump Pressure Gauge(s)	Test Pressure	<u>5-21-20 25 psi</u>

(If only one test performed, line through Test Not Performed)

Signature: Manuel Silva
CBC Authorized Representative

Print Name: Manuel Silva



Move with confidence

1801 Engineers Road
Belle Chasse, LA 70037
Ph: (504) 581-2424

Operational Cargo Pipeline Test Letter

Barge Name: CBC 203

Test Date: 5-14-19

Testing Location: STEPAN - JOLIET

Barge M.A.W.P. 125 psi

The following test(s) have been performed in compliance with U.S. Coast Guard regulations 33 CFR 156.170 and 46 CFR 35.35-70 and USCG Marine Safety Manual, Vol. II, Section B, Page B6-30.

Transfer System Piping	Test Pressure	<u>125 psi</u>
Cargo Pump Relief Valve	Test Pressure	<u>125 psi</u>
Cargo Pump Pressure Gauge(s)	Test Pressure	<u>125 psi</u>

Signature: Joe Engelman

CBC Authorized Representative

Printed: JOE ENGELMAN