



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-1368 Official# 1244706
 Barge Owner: Canal Barge Company Inc
 Owner Address: 1801 Engineers Road Belle Chasse, La 70037 United States
 Date of Test: 11-15-22 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: 13:00 Time Completed: 13:30
 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. 11-15-22
 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. 11-15-22
 The Steam Line was hydro tested at 125 P.S.I. -N/A-

Cargo Pressure Gauge (Date of Test) 11-15-22 Percent Accuracy 98%

Lynchburg Shipyard Supervisor

[Signature]
 SIGNATURE

11-15-22
 DATE



Move with confidence

Cargo Pipeline Test and/or Vapor Tightness Test Certificate

Barge Name: CBC 1368

Test Date: 9-28-22

Testing Location: Hennepin 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: Cliff England

Test Time Started: 1100 Test Time Completed: 1200

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	✓ 9-28-22
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: Cliff England

Print name/Tester Name: Cody England

CBC Authorized Representative

Signature/Witness name: Clifford Chapman

Print name/Witness name: Clifford Chapman

Affiliation of Witness (Company): _____

T.T. BARGE SERVICES, LLC

MILE 237 Repair

5780 NORTH RIVER RD. PORT ALLEN, LA. 70767
OFFICE: (225) 343-0204 FAX: (225) 343-0237

MARINE VESSELS VAPOR TIGHTNESS DOCUMENTATION

REQUIRED SUBPART BB-NATIONAL EMISSION STANDARDS FOR BENZENE EMISSIONS FROM TRANSFER OPERATIONS SECTION 61.00-61.306

VESSEL: CBC 1368

OFFICIAL NUMBER: _____

TESTING LOCATION: TT 237

MAXIMUM LOADING RATE (BRH): _____

TANK(S) TESTED: all

PRESSURE INDICATOR: certified gauge

VESSEL OWNER AND ADDRESS: Canal Barge Company
835 Union Street
New Orleans, La. 70112

TEST RESULTS

TEST DATE: 12/20/21

BEGINNING PRESSURE: 16Oz

BEGINNING TIME: 1330

ENDING PRESSURE: 16 OZ

ENDING TIME: 1400

TOTAL PRESSURE LOSS: 0

ALLOWABLE PRESSURE LOSS: 0

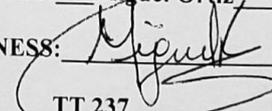
NOTE: VESSEL IS CONSIDERED VAPOR TIGHT IF "TOTAL PRESSURE LOSS" IS LESS THAN "ALLOWABLE LOSS"

THIS VESSEL HAS BEEN TESTED IN ACCORDANCE WITH SECTION 61.304F, AND IS CONSIDERED VAPOR TIGHT.

TESTER:  (PRINT)

WITNESS: Miguel Ortiz (PRINT)

TESTER: Orlin Guevara (SIGN)

WITNESS:  (SIGN)

TT 237
AFFILIATION OF WITNESS

CALCULATION OF ALLOWABLE PRESSURE LOSS:

$$0.861 \times \frac{15.7}{(TP)} \times \left(\frac{\quad}{(L)} / \frac{\quad}{(V)} \right) = \underline{5.38} \quad (APL)$$

TP = 14.7 PLUS THE BARGE TEST PRESSURE IN PSI (1 PSI = OUNCES)

L = MAXIMUM LOADING RATE IN BARRELS PER HOUR

V = VOLUME OF TANK(S) IN BARRELS

APL = ALLOWABLE PRESSURE LOSS INCHES OF WATER

NOTES:

14.70 PSI = 406.8 INCHES OF H2O

1 PSI = 27.67 INCHES OF H2O

1 INCH = 25.40 MM

1 INCH = 2.54 CM

1 OZ. = 1.729 INCHES OF H2O



Campbell Transportation Company, Inc.
2567 Congo Arroyo Road
Newell, WV 26050-1317

Tel. (304) 387-3860
Fax (304) 387-3885

TANK BARGE PIPING PRESSURE TEST FORM

The following vessel equipment has
been tested in accordance with
46 CFR 35.35-70 and 33 CFR 156.170
on the date indicated.

Date: 11-17-20

Vessel Name: CBC 1368

Cargo Pipeline: 125 psi

Cargo Relief Valve: 125 psi

Cargo Pressure Gauge: Good

Cargo Transfer Hose: N/A

Tested By: Shawn Johnson

T.T. COATINGS, INC

NINE MILE POINT

2012 RIVER RD. WESTWEGO LA, 70094
PHONE (504) 436-3766 FAX (504) 436-3855

CARGO PIPELINE TEST CERTIFICATE

The cargo pipeline on barge CBC 1368 was tested to **187.5 P.S.I.**, one and half times its maximum allowable working pressure, M.A.W.P., and proved operable in accordance with 33CFR156.170 and 46CFR35.35-70.

The cargo pipeline relief valve was tested and lifted at **125 P.S.I.**

The cargo pipeline pressure gauge is working within **10** percent of shown pressure.

The steam system pipeline was tested to one and a half times its maximum allowable working pressure, M.A.W.P., and proved operable in accordance with 46CFR61.15-5.

The steam system pipeline relief valve was tested and lifted at **125 P.S.I.**

Date: 12-23-19

Signature: 

CANAL BARGE

Move with confidence

Cargo Pipeline Test and/or Vapor Tightness Test Certificate

Barge Name: CBC 1368

Test Date: 11/20/19

Testing Location: SABIC, OTTAWA, ILLINOIS

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: _____~~

~~Test Time Started: _____~~

~~Test Time Completed: _____~~

~~Beginning Pressure: _____~~

~~Ending Pressure: _____~~

Operational Cargo Pipeline Test

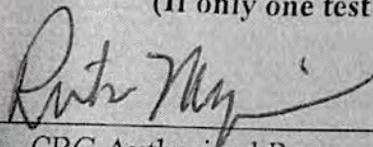
The following test(s) have been performed in compliance with U.S. Coast Guard regulations 33 CFR 156.170 and 46 CFR 35.35-70 and USCG Marine Safety Manual, Vol. II, Section B, Page B6-30.

Transfer System Piping Test Pressure GOOD 125 psi

Cargo Pump Relief Valve Test Pressure GOOD 25 psi

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

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

Signature: 
CBC Authorized Representative

Print Name: Rick Miorini

Revision Date: 2/15/2019



SOUTHWEST SHIPYARD, L.P.

F-7 5.1(R) 62-E

18310 Market Street, Channelview, Texas 77630 Phone: 281-860-3200 Fax: 281-860-3215
8502 Cypress Street, Houston, Texas 77012 Phone: 713-967-6300 Fax: 713-967-6301
1002 Texas Clipper Rd., Galveston, Texas 77554 Phone: 409-740-3755 Fax: 409-740-3451

BARGE PIPELINE HYDROSTATIC TEST

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

BARGE NAME/NUMBER: C.B.C. 1368
BARGE OWNER: Canal Barge L.
OWNER ADDRESS: _____

TESTING LOCATION:

SOUTHWEST SHIPYARD, L.P.
18310 MARKET STREET
CHANNELVIEW, TX 77530

SOUTHWEST SHIPYARD, L.P.
8502 CYPRESS
HOUSTON, TX 77012

SOUTHWEST SHIPYARD, L.P.
1002 TEXAS CLIPPER RD.
GALVESTON, TX 77554

Identify Location by Checking Box



DATE OF TEST: 11-20-2018
SWSLP TESTER/POSITION: Alonso Park
SWSLP TESTER SIGNATURE: [Signature]
WITNESSING SWSLP INSPECTOR/POSITION: E. Baran
SWSLP INSPECTOR SIGNATURE: [Signature]

TEST RESULTS

THIS BARGE HAS BEEN TESTED IN ACCORDANCE WITH 33 CFR, PART 156 170, SECTION (C)(4) AND (E) WITH HYDROSTATIC TESTING.

TIME START: 7:00 TIME STOP: 8:00

TEST PRESSURE: 187.5 PSI WITH MINIMUM HOLD TIME OF 10 MINUTES

ENDING PRESSURE: _____ PSI

NO LEAKS DETECTED AT JOINTS, CONNECTIONS AND HIGH STRESS REGIONS AROUND OPENINGS AND THICKNESS TRANSITIONS.