



Move with confidence

Cargo Pipeline Test and/or Vapor Tightness Test Certificate

Barge Name: CBC1418
Test Date: 1-4-23
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: *Manuel Sims*
Test Time Started: 1000 Test Time Completed: 1100
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 | <u>1-4-23</u> 125 psi ✓ |
| Cargo Pump Pressure Gauge(s) | Test Pressure | 125 psi ✓ |

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

Signature/Tester name: *Manuel Sims*
Print name/Tester Name: Manuel Sims
CBC Authorized Representative

Signature/Witness name: *Ted Christie*
Print name/Witness name: Ted Christie
Affiliation of Witness (Company): IMT

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 1418 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.**

Signature/Tester name:

Shane Guidry

Print name/Tester Name:

Shane Guidry

CBC Authorized Representative

Signature/Witness name:

Chuck Hassell

Print name/Witness name:

CHUCK HASSELL

Affiliation of Witness (Company):

T.T. BARGE

Test Date: 2-15-22



LYNCHBURG SHIPYARD
999 Independence Pkwy N.
Baytown, TX 77520

BARGE VAPOR TIGHTNESS TEST SHEET

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

Barge Name: CBC-1418 Official# 1296722

Barge Owner: canal Barge

Owner Address: 1801 Engineer's RD

Date of Test: 2-26-21 Name of Tester: Karim Mendez

Witnessing Inspector: Juan Serrano Juan Maldonado Angel Arredondo

Inspector Signature: Juan Serrano

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: 10:00 Time Completed: 10:30

Starting Pressure: 27.7 Ending Pressure: 26.7

Allowable Pressure Loss: 1.0

TRANSFER SYSTEM TESTING DATA

The Pipeline System was hydro tested at 187.50 P.S.I. 2-26-21

The Pressure Relief Valve was hydro tested at 125 P.S.I. not

The Load Line was hydro tested at 187.50 P.S.I. 2-26-21

The Steam Line was hydro tested at 125 P.S.I. not

Lynchburg Shipyard Supervisor

[Signature]
SIGNATURE

2-26-21
DATE



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: 1-15-21

Vessel Name: CBC 1418

Cargo Pipeline: 125 PSI

Cargo Relief Valve: 125 PSI

Cargo Pressure Gauge: Operable

Cargo Transfer Hose: N/A

Tested By: [Signature]



SOUTHWEST SHIPYARD, L.P.

F-7.5.1(R).6.3-E

18310 Market Street, Channelview, Texas 77530 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 PRESSURE TEST

THE FOLLOWING BARGE PIPELINE WAS PRESSURE TESTED USING AIR OR LIQUID NITROGEN IN ACCORDANCE WITH SOUTHWEST SHIPYARD PRESSURE TESTING AND INSPECTION PROCEDURES.

BARGE NAME/NUMBER: CBC 1418

BARGE OWNER: Carroll Barge Company

OWNER ADDRESS: 1801 Engineers RD Belle Chasse LA 70037

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: 1-27-20

SWSLP TESTER/POSITION: Lyle Bouse

SWSLP TESTER SIGNATURE: Lyle Bouse

WITNESSING SWSLP INSPECTOR/POSITION: Scott Siler PM

SWSLP INSPECTOR SIGNATURE: Scott Siler

TEST RESULTS

THIS BARGE HAS BEEN TESTED AND INSPECTED IN ACCORDANCE WITH SOUTHWEST SHIPYARD PIPELINE PRESSURE TESTING PROCEDURE, USING THE FOLLOWING GAS: Water

TIME START: 2:00 TIME STOP: 2:30

PIPING TEST PRESSURE: 188 PSI BELOW DECK, 188 PSI ABOVE DECK

ENDING PRESSURE: 188 PSI WITH MINIMUM HOLD TIME OF 10 MIN

NO LEAKS DETECTED FROM PRESSURE DROP OR AT JOINTS, CONNECTIONS AND HIGH STRESS REGIONS AROUND OPENING AREAS.