



SOUTHWEST SHIPYARD, L.P.

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

F-7.5.1(R).6.2-E

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: CBC 1705

BARGE OWNER: Canal Barge

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

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DATE OF TEST: 8-21-24

SWSLP TESTER/POSITION: Juan cruz / Foreman

SWSLP TESTER SIGNATURE: _____

WITNESSING SWSLP INSPECTOR/POSITION: Enrique Luviano / Shift manager

SWSLP INSPECTOR SIGNATURE: Enrique Luviano

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: 20:00 TIME STOP: 21:00

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

ENDING PRESSURE: 187.0 PSI

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

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 1705 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.

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):

TT 104 LLC

Test Date: 11-12-24



Move with confidence

Cargo Pipeline Test and/or Vapor Tightness Test Certificate

Barge Name: CBC 1705

Test Date: 13 Nov 2023

Testing Location: Channel S/V

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: Everardo La Cruz

Test Time Started: 0900 Test Time Completed: 0930

Beginning Pressure: 27.7 Ending Pressure: 27.0

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: Arthur Yangel
Print name/Tester Name: Arthur Yangel
CBC Authorized Representative

Signature/Witness name: Joe Thompson
Print name/Witness name: JOE THOMPSON
Affiliation of Witness (Company): CBC BARGE MAINTENANCE

Revision Date: 2/5/2021



Move with confidence

Cargo Pipeline Test and/or Vapor Tightness Test Certificate

Barge Name: CBC1705

Test Date: 10-20-22

Testing Location: Channahon Slip

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: Ray England

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	<u>125 psi</u> ✓
Cargo Pump Relief Valve	Test Pressure	<u>10-20-22</u> - 125 psi ✓
Cargo Pump Pressure Gauge(s)	Test Pressure	<u>125 psi</u> ✓

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

Signature/Tester name:

Ray England

Print name/Tester Name:

RAY ENGLAND

CBC Authorized Representative

Signature/Witness name:

Ted Christie

Print name/Witness name:

Ted Christie

Affiliation of Witness (Company):

IMT