



# SOUTHWEST SHIPYARD, L.P.

F-7.5.1(C/R).6 - A

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 PIPING TEST LETTER

Note: Test Results are valid for One (1) Year from Date of Test !

INSTRUCTIONS: FILL OUT COMPLETELY. WRITE "N/A" ON ANY NON-APPLICABLE LINE.

BARGE NAME/NUMBER: CBC 96 CANAL BARGE LINE

LETTER EXPIRATION DATE (One Year from Test): 10-08-2024

1. Cargo Piping and Valves (Date of Test): 10-08-2023

Test Pressure (psi): 188 PSI

2. Cargo Pressure Gauge (Date of Test): 10-08-2023

Percent Accuracy (%): 98%

3. Steam Piping and Valves (Date of Test): 10-08-2023

Test Pressure (psi): 125 PSI

SWSLP Signature: [Signature] Date: 10-08-23

DISTRIBUTION: Place original as last page of "USCG Papers Folder" located in Barge document mailbox.

# 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 96 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: 6/30/23  
BEGINNING PRESSURE: 16Oz BEGINNING TIME: 8:30  
ENDING PRESSURE: 16 OZ ENDING TIME: 9:00  
TOTAL PRESSURE LOSS: 0 ALLOWABLE PRESSURE LOSS: \_\_\_\_\_

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: Orin Guevara (PRINT)

WITNESS: Miguel Ortiz (PRINT)

TESTER: [Signature] (SIGN)

WITNESS: [Signature] (SIGN)

TT 237  
AFFILIATION OF WITNESS

CALCULATION OF ALLOWABLE PRESSURE LOSS:

$$0.861 \times \frac{\text{(TP)} \times \text{(L)}}{\text{(V)}} = \text{(APL)}$$

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

# 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 96 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: 8-18-22

# T.T. Barge Services Mile 237, LLC

Specializing in Gas Freeing, Cleaning and Repairs  
5190 North River Road, Port Allen, Louisiana 70767  
Phone: (225) 473-8222 Fax: (225) 473-2199

---

## Pipeline Test Letter

Date: 9-7-21

To Whom It May Concern:

The cargo pipeline and relief valve as required by 33CRH156.170, on tank barge

# CB096 located at T.T. Barge Mile 237, was tested on

9-7-21 at 188psi.

- Pressure gauge was found to be operating.
- The relief valve functioned as required. 125
- The steam piping system was tested at 125 psi.
- The steam system relief valve functioned as required.

Signature of Tester: *Hot City*

LYNCHBURG SHIPYARD  
999 Independence Pkwy N.  
Baytown, TX 77520

**BARGE PIPE 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-96 Official# 1141500

Barge Owner: Canal Barge Company

Owner Address: 1801 Engi

Date of Test: 2-3-21 Name of Tester: Karim Mendez

Witnessing Inspector: Juan Serrano

Inspector Signature: [Signature]

**TRANSFER SYSTEM TESTING DATA**

The Pipeline System was hydro tested at 187.50 P.S.I. 2-3-21

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

The Load Line was tested at 187.50 P.S.I. 2-3-21

The Steam Line was tested n/a

Lynchburg Shipyard Supervisor

[Signature]  
SIGNATURE

2-3-21  
DATE



Move with confidence

### Cargo Pipeline Test and/or Vapor Tightness Test Certificate

Barge Name: CBC 96  
Test Date: 12-29-20  
Testing Location: Hennepin

#### 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: 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	<input checked="" type="checkbox"/> 125 psi 12-29-20
Cargo Pump Relief Valve	Test Pressure	<input checked="" type="checkbox"/> 125 psi 12-29-20
Cargo Pump Pressure Gauge(s)	Test Pressure	<input checked="" type="checkbox"/> 125 psi 12-29-20

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

Signature: Manuel Silva  
CBC Authorized Representative

Print Name: Manuel Silva