



## 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-307

BARGE OWNER: Canal

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: 7-11-23

SWSLP TESTER/POSITION: Salcel Filer

SWSLP TESTER SIGNATURE: Salcel Filer

WITNESSING SWSLP INSPECTOR/POSITION: Jonathan Haines (Supervisor)

SWSLP INSPECTOR SIGNATURE: Jonathan H

### TEST RESULTS

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

TIME START: 0200 TIME STOP: 0300

PIPING TEST PRESSURE: 20 PSI BELOW DECK, 188 PSI ABOVE DECK

ENDING PRESSURE: 187.9 PSI WITH 10 MIN MINIMUM HOLD TIME

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



## Cargo Piping Test Letter

*Note: Test results are valid for (1) year from date of test!*

Date:	4/14/2023	M.A.W.P.	125
Vessel:	CBC 307	Method of Test:	Hydro
Owner:	Canal Barge Company	Testing Location:	VLS Marine Services Inc.
Address:	1801 Engineers Rd Belle Chase, LA 70037	Physical Address:	8700 Old Yacht Club Rd Port Arthur, TX 77642

### TRANSFER SYSTEM TESTING DATA

*\*\*\* Fill out completely. Write N/A on any non-applicable line. \*\*\**

Date:	Barge Piping:	Results	Note:
4/14/2023	Cargo piping & valves	187.5 p.s.i	
4/14/2023	Cargo pressure gauges	98 % accurate	
4/14/2023	Steam System	125 p.s.i	

*Note: Test each pressure gauges annually, accurate within 10 percent. Test each remote controlled operating or indicating equipment such as remotely operated valve, tank alarm, or emergency shutdown device. 33 CFR 156.170(c)(2) & 46 CFR 35.35-70(b)*

### SIGNATURES

*I credit that the tests contained herein were conducted in compliance with 33 CFR 156.170, 46 CFR 35.35-70.*

Tester name: Charles Johnson

Tester signature:

Witnessing inspector name: Beverly Guidry

Witnessing inspector signature:

Witnessing inspector affiliation: VLS Gas Free PM



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-307 Official# 1242024  
Barge Owner: Canal Barge Company Inc  
Owner Address: 1801 Engineers Road Belle Chasse, La 70037 United States  
Date of Test: 6-23-22 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. 6-23-22  
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. 6-23-22  
The Steam Line was hydro tested at 125 P.S.I. 6-23-22  
Cargo Pressure Gauge (Date of Test) 6-23-22 Percent Accuracy 98%

Lynchburg Shipyard Supervisor

[Signature]  
SIGNATURE

6-23-22  
DATE



### Cargo Piping Test Letter

*Note: Test results are valid for (1) year from date of test!*

Date:	6/17/2021	M.A.W.P.	125
Vessel:	CBC 307	Method of Test:	Hydro
Owner:	Canal Barge Company	Testing Location:	VLS Marine Services Inc.
Address:	1801 Engineers Rd Belle Chase, LA 70037	Physical Address:	8700 Old Yacht Club Rd Port Arthur, TX 77642

### TRANSFER SYSTEM TESTING DATA

*\*\*\* Fill out completely. Write N/A on any non-applicable line. \*\*\**

Date:	Barge Piping:	Results	Note:
6/17/2021	Cargo piping & valves	187.5 p.s.i	
6/17/2021	Cargo pressure gauges	98 % accurate	
6/17/2021	Steam System	125 p.s.i	

*Note: Test each pressure gauges annually, accurate within 10 percent. Test each remote controlled operating or indicating equipment such as remotely operated valve, tank alarm, or emergency shutdown device. 33 CFR 156.170(c)(2) & 46 CFR 35.35-70(b)*

### SIGNATURES

*I credit that the tests contained herein were conducted in compliance with 33 CFR 156.170, 46 CFR 35.35-70.*

Tester name: Ryan Moreau

Tester signature:

A handwritten signature in black ink, appearing to read "Ryan Moreau", is written over a horizontal line.



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 - 307 Official# 124024

Barge Owner: Canal Barge

Owner Address: 1801 Engineers Rd

Date of Test: 11 - 16 - 20 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: 12:00 Time Completed: 12:30

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. 11 - 13 - 20

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 - 16 - 20

The Steam Line was hydro tested at 125 P.S.I. 11 - 16 - 20

Lynchburg Shipyard Supervisor

[Signature]  
SIGNATURE

11 - 16 - 20  
DATE