



## Cargo Piping Test Letter

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

Date: <u>1/13/2023</u>	M.A.W.P. <u>125</u>
Vessel: <u>CBC 371</u>	Method of Test: <u>Hydro</u>
Owner: <u>Canal Barge Company</u>	Testing Location: <u>VLS Marine Services Inc.</u>
Address: <u>1801 Engineers Rd</u> <u>Belle Chase, LA 70037</u>	Physical Address: <u>8700 Old Yacht Club Rd</u> <u>Port Arthur, TX 77642</u>

### TRANSFER SYSTEM TESTING DATA

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

Date:	Barge Piping:	Results	Note:
<u>1/13/2023</u>	<u>Cargo piping &amp; valves</u>	<u>187.5</u> p.s.i	
<u>1/13/2023</u>	<u>Cargo pressure gauges</u>	<u>98</u> % accurate	
<u>N/A</u>	<u>Steam System</u>	<u>125</u> 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: <u>Charles Johnson</u>
Tester signature:
Witnessing inspector name: <u>Beverly Guidry</u>
Witnessing inspector signature:
Witnessing inspector affiliation: <u>VLS Gas Free PM</u>



## SOUTHWEST SHIPYARD, L.P.

F-7.5.1(R).6.2-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 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. 371

BARGE OWNER: CANAL BARGE LINE

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: 03 - 22 - 2022

SWSLP TESTER/POSITION: Plano D.

SWSLP TESTER SIGNATURE: [Signature]

WITNESSING SWSLP INSPECTOR/POSITION: Jose Garcia

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: 8 AM TIME STOP: 9 AM

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

ENDING PRESSURE: 187 PSI

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

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).

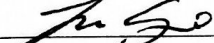
Barge Name: CBC- 371 Official# 1243660

Barge Owner: Canal Barge Company Inc

Owner Address: 1801 Engineers Road Belle Chasse, La 70037 United States

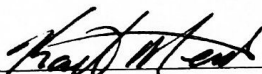
Date of Test: 8 - 17 - 21 Name of Tester: Karim Mendez

Witnessing Inspector: ☒ Juan Serrano ☐ Juan Maldonado ☐ Angel Arredondo

Inspector 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: 

Time Started: 09:00 Time Completed: 09:30

Starting Pressure: 27.7 Ending Pressure: 26.7

Allowable Pressure Loss: 1.0

**PIPELINE TEST: TRANSFER SYSTEM TESTING DATA**

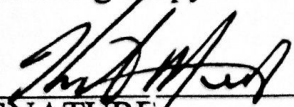
The Pipeline System was hydro tested at 187.50 P.S.I. 8 - 17 - 21

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. 8 - 17 - 21

The Steam Line was hydro tested at 125 P.S.I. -n/A-

Lynchburg Shipyard Supervisor

  
SIGNATURE

8 - 17 - 21  
DATE

LYNCHBURG SHIPYARD  
999 S. Lynchburg Road  
Baytown, TX 77520

**BARGE VAPOR TIGHTNESS TEST SHEET**

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

Barge Name: CBC-371 Official #: 1243660  
Barge Owner: Canal Barge Owner Address: 1801 Engineer RD  
Date of Test: 8-25-20 Name of Tester: Karim Mendez  
Witnessing Inspector: Juan Sclano  
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: 09:00 Time Completed: 09:30  
Starting Pressure: 27.7 Ending Pressure: 26.7  
Allowable Pressure Loss: 1

**TRANSFER SYSTEM TESTING DATA**

The Pipeline System was hydro tested at 187.50 P.S.I. 8-25-20  
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. 8-25-20  
The steam line was hydro tested at 125.50 P.S.I. 8-25-20

Lynchburg Shipyard Supervisor

SIGNATURE

DATE

[Signature]

8-25-20

**T.T. Barge Repair**  
**Mile 237, LLC.**

Specializing in Repair & Maintenance  
Phone: # (225) 343-0204 Fax: # (225) 343-0237

## Pipeline Test Letter

DATE: 10/11/19

To Whom It May Concern:

The cargo pipeline & relief valve as required by **33CFR156.170**,  
On tank barge # CBC 371 located at TT Barge Repair 237  
Was tested on 10/11/19

Pressure gauge was found to be operating,  
The relief valve did function as required.

The steam piping system was tested at: 125psi  
The steam system relief valve did function as required

Signature of Tester :

Joey Jones

**T.T. Barge Repair**  
**Mile 237, LLC.**

Specializing in Repair & Maintenance  
Phone: # (225) 343-0204 Fax: # (225) 343-0237

## Pipeline Test Letter

DATE: 10/10/18

To Whom It May Concern:

The cargo pipeline & relief valve as required by **33CFR156.170**,  
On tank barge # CBC 371 located at TT Barge Repair 237  
Was tested on 10/10/18

Pressure gauge was found to be operating,  
The relief valve did function as required.  
The steam piping system was tested at: N/A  
The steam system relief valve did function as required

Signature of Tester :





## Cargo Piping Test Letter

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

Date:	<u>9/19/2017</u>	M.A.W.P.	<u>125 PSI</u>
Vessel:	<u>CBC 371</u>	Method of Test:	<u>Hydro</u>
Owner:	<u>Canal Barge Company</u>	Testing Location:	<u>Tubal-Cain Marine Services Inc.</u>
Address:	<u>1801 Engineers Rd</u> <u>Belle Chase, LA 70037</u>	Physical Address:	<u>8700 Old Yacht Club Rd</u> <u>Port Arthur, TX 77642</u>

### TRANSFER SYSTEM TESTING DATA

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


Date:	Barge Piping:	Results	Note:
9/19/2017	Cargo piping & valves	<u>188.5</u> p.s.i	
9/19/2017	Cargo pressure gauges	<u>98</u> % accurate	
<u>N/A</u>	Steam System	<u>125</u> 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: 

**Tu'bal Cain (tu'bal-kan):**

Tubal, the smith, the son of Lamech and his wife Zilah, who is described in Genesis 4:22 as fabricating every artifact of brass & iron