

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 406 Official# 983947

Barge Owner: Canal Barge Company Inc

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

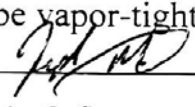
Date of Test: 8 - 13 - 2023 Name of Tester: Karim Mendez

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: 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. 8 - 13 - 2023

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 - 13 - 2023

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

Cargo Pressure Gauge (Date of Test) 8 - 13 - 2023 Percent Accuracy 98%

Lynchburg Shipyard Supervisor

  
SIGNATURE

8 - 13 - 2023  
DATE



### Cargo Piping Test Letter

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

Date:	9/6/2022	M.A.W.P.	125
Vessel:	CBC 406	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

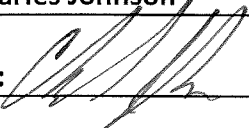

*\*\*\* Fill out completely. Write N/A on any non-applicable line. \*\*\**

Date:	Barge Piping:	Results	Note:
9/6/2022	Cargo piping & valves	187.5 p.s.i	
9/6/2022	Cargo pressure gauges	98 % accurate	
N/A	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	



## SOUTHWEST SHIPYARD, L.P.

18310 Market Street, Channelview, Texas 77530

8502 Cypress Street, Houston, Texas 77012

1002 Texas Clipper Rd., Galveston, Texas 77554

Phone: 281-860-3200 Fax: 281-860-3215

Phone: 713-967-6300 Fax: 713-967-6301

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: C.B.C. 406.

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: 11-05-2021

SWSLP TESTER/POSITION: Alonso D. Davis

SWSLP TESTER SIGNATURE: [Signature]

WITNESSING SWSLP INSPECTOR/POSITION: DAVE FIX

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: 7:00 TIME STOP: 8:00

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.

**T.T. Barge Cleaning**  
**Mile 183 & Mile 161**

Specializing in Gas Freeing and Cleaning Barges

P.O. Box 1287 Donaldsonville, LA 70346

Phone # 225-473-8222 Fax: (225) 473-2199

## Pipeline Test Letter

Date: 5-11-20

To Whom it may concern:

The cargo piping system on the Tank Barge # CBL-406 was tested  
on 5-11-20 located at T.T. 183  
in accordance with 33CFR 156.170

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

The steam system was tested on N/A  
The steam relief valve did function as required.

Signature of Tester :



# TUBAL-CAIN MARINE SERVICES



## Cargo Piping Test Letter

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

Date:	<u>4/23/2019</u>	M.A.W.P.	<u>125 PSI</u>
Vessel:	<u>CBC 406</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>	Physical Address:	<u>7951 Dock Board Rd</u>
	<u>Belle Chase, LA 70037</u>		<u>Sulphur, LA 70665</u>

### TRANSFER SYSTEM TESTING DATA

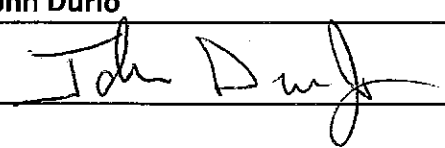
\*\*\* Fill out completely. Write N/A on any non-applicable line. \*\*\*

Date:	Barge Piping:	Results
<u>4/23/2019</u>	<u>Cargo piping &amp; valves</u>	<u>188.5</u> p.s.i
<u>4/23/2019</u>	<u>Cargo pressure gauges</u>	<u>98%</u> accurate
<u>N/A</u>	<u>Steam System</u>	<u>N/A</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>John Durio</u>
Tester signature:	

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

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