



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-1337 Official# 1234054
 Barge Owner: Canal Barge Company Inc
 Owner Address: 1801 Engineers Road Belle Chasse, La 70037 United States
 Date of Test: 7 - 20 - 2023 Name of Tester: Karim Mendez
 Witnessing Inspector: Juan Serrano Juan Maldonado Angel Arredondo
 Inspector Signature: Juan Serrano

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: Karim Mendez
 Time Started: 23:00 Time Completed: 23:30
 Starting Pressure: 27.7 Ending Pressure: 27.6
 Allowable Pressure Loss: 1.0

PIPELINE TEST: TRANSFER SYSTEM TESTING DATA

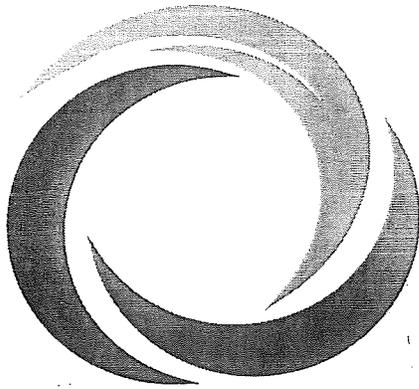
THE FOLLOWING BARGE WAS TESTED IN ACCORDANCE WITH 33 CFR- PART 156.170, SECTION (c)(4) & (e), EQUIPMENT TESTS AND INSPECTIONS REQUIREMENTS."

The Pipeline System was hydro tested at 187.50 P.S.I. 7-20-23
 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. 7-20-23
 The Steam Line was hydro tested at 125 P.S.I. -N/A-
 Cargo Pressure Gauge (Date of Test) 7-20-23 Percent Accuracy 98%

Lynchburg Shipyard Supervisor

Karim Mendez
 SIGNATURE

7-20-23
 DATE



VLS

MARINE SERVICES

Cargo Piping Test Letter

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

Date:	<u>9/1/2022</u>	M.A.W.P.:	<u>125</u>
Vessel:	<u>CBC 1337</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 Belle Chase, LA 70037</u>	Physical Address:	<u>8700 Old Yacht Club Rd Port Arthur, TX 77642</u>

TRANSFER SYSTEM TESTING DATA

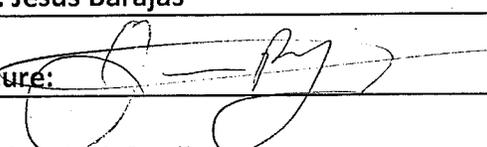
**** Fill out completely. Write N/A on any non-applicable line. ****

Date:	Barge Piping:	Results	Note:
<u>9/1/2022</u>	<u>Cargo piping & valves</u>	<u>188.5 p.s.i</u>	
<u>9/1/2022</u>	<u>Cargo pressure gauges</u>	<u>98 % accurate</u>	
<u>N/A</u>	<u>Steam System</u>	<u>125 p.s.i</u>	

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>Luis Javier Barragan</u>
Tester signature: <u>LUIS JAVIER BARRAGAN</u>
Witnessing inspector name: <u>Jesus Barajas</u>
Witnessing inspector signature: 
Witnessing inspector affiliation: <u>VLS Gas Free</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: CBC 1337

BARGE OWNER: CAVAL

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: 11/01/2021

SWSLP TESTER/POSITION: DALE FITZ

SWSLP TESTER SIGNATURE: [Signature]

WITNESSING SWSLP INSPECTOR/POSITION: [Signature]

SWSLP INSPECTOR SIGNATURE: Joshua R. Christie

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: 0800 TIME STOP: 0830

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

ENDING PRESSURE: 187.5 PSI

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



Cargo Piping Test Letter

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

Date:	<u>11/12/2020</u>	M.A.W.P.	<u>125 PSI</u>
Vessel:	<u>CBC 1337</u>	Method of Test:	<u>HYDRO</u>
Owner:	<u>Canal Barge Company</u>	Testing Location:	<u>VLS Marine Services Calcasieu</u>
Address:	<u>1801 Engineers Rd</u> <u>Belle Chase, LA 70037</u>	Physical Address:	<u>7951 Dock Board Rd</u> <u>Sulphur, LA 70665</u>

TRANSFER SYSTEM TESTING DATA

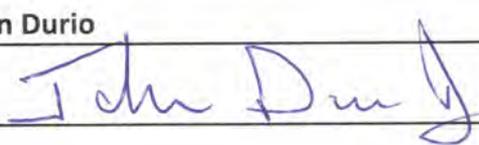
**** Fill out completely. Write N/A on any non-applicable line. ****

Date:	Barge Piping:	Results
<u>11/12/2020</u>	<u>Cargo piping & valves</u>	<u>187.5</u> p.s.i
<u>11/12/2020</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:	

VLS Recovery Services

Committed to providing the most reliable, efficient, and cost-effective recovery services for waste management, railcar cleaning, marine cleaning, marine repairs & industrial cleaning

Move with confidence

Cargo Pipeline Test and/or Vapor Tightness Test Certificate

Barge Name: CBC 1337
Test Date: 8-7-20
Testing Location: CONOCO HARTFORD

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: Joe Engelman

Test Time Started: 0900

Test Time Completed: 0930

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>QE</u> 125 psi	<u>8-7-20</u>
Cargo Pump Relief Valve	Test Pressure	<u>QE</u> 125 psi	<u>8-7-20</u>
Cargo Pump Pressure Gauge(s)	Test Pressure	<u>QE</u> 125 psi	<u>8-7-20</u>

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

Signature: Joe Engelman
CBC Authorized Representative

Print Name: JOE ENGELMAN