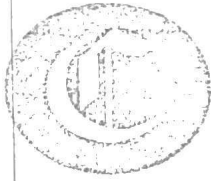


CANAL



BARGE

Move with confidence

Cargo Pipeline Test and/or Vapor Tightness Test Certificate

Barge Name: CBC 205

Test Date: 08-17-2023

Testing Location: KOPPERS

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: RAY ENGLAND

Test Time Started: 0330

Test Time Completed: 0430

Beginning Pressure: 16⁰²

Ending Pressure: 16⁰²

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	125 psi	<u>08-17-23</u>
Cargo Pump Relief Valve	Test Pressure	125 psi	<u>08-17-23</u>
Cargo Pump Pressure Gauge(s)	Test Pressure	125 psi	<u>08-17-23</u>

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

Signature/Tester name:

Ray England

name/Tester Name:

RAY ENGLAND

CBC Authorized Representative

Signature/Witness name:

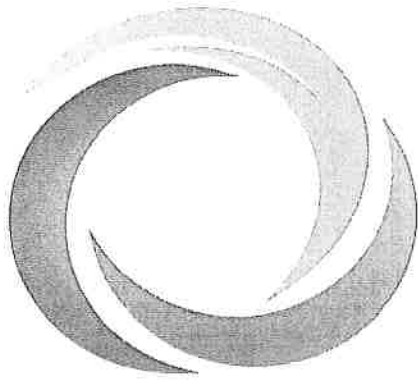
Pablo Rivera

Print name/Witness name: -

PABLO RIVERA

Affiliation of Witness (Company):

KOPPERS EMPLOYEE



VLS

MARINE SERVICES

Vapor Tightness Test

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

Date:	<u>11/28/2022</u>	Official Number:	<u>1027573</u>
Vessel:	<u>CBC 205</u>	Pressure Indicator:	<u>Manometer Method: 1 psi Nitrogen</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>

TEST RESULTS


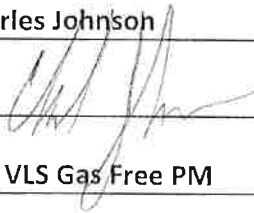
**** Barge is vapor tight if "Total Pressure Loss" is LESS than "Allowable Pressure Loss" ****

Test cargo tanks and related vapor system to <u>1 lb.</u>			
Beginning pressure:	<u>28</u> inches H2O	Time started:	<u>6:00 AM</u>
Ending pressure:	<u>27.75</u> inches H2O	Time completed:	<u>7:00 AM</u>
Total pressure loss:	<u>0.25</u> inches H2O	Allowable pressure loss:	<u>1</u>

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 section 40 CFR 63.565 (c)

SIGNATURES

I credit that the tests contained herein were conducted in compliance with 46 CFR 35.35-70

Tester name: Steven Peralez
Tester signature: 
Witnessing inspector name: Charles Johnson
Witnessing inspector signature: 
Witnessing inspector affiliation: VLS Gas Free PM

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 205 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.

Signature/Tester name:

Shane Guidry

Print name/Tester Name:

Shane Guidry
CBC Authorized Representative

Signature/Witness name:

Chuck Hassell

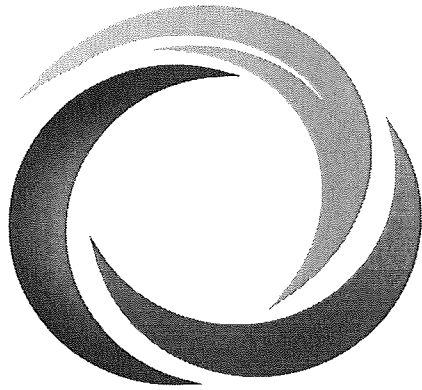
Print name/Witness name:

CHUCK HASSELL

Affiliation of Witness (Company):

T.T. BARGE

Test Date: 8-1-22



VLS

MARINE SERVICES

Cargo Piping Test Letter

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

Date:	<u>7/26/2021</u>	M.A.W.P.	<u>125</u>
Vessel:	<u>CBC 205</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>7/26/2021</u>	<u>Cargo piping & valves</u>	<u>187.5</u> p.s.i	
<u>7/26/2021</u>	<u>Cargo pressure gauges</u>	<u>98</u> % accurate	
<u>N/A</u>	<u>Steam System</u>	<u>125</u> p.s.i	

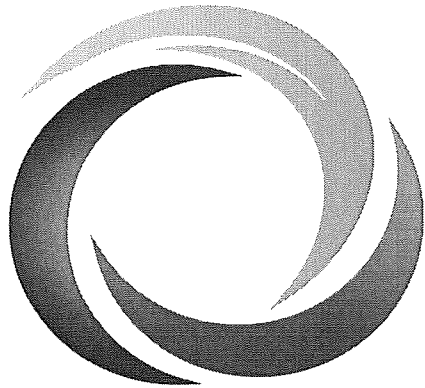
Note: Test each pressure gauges annually, accurate within 10 percent. Test each remote controlled operating or indicating equipment such as remotely operated valve, tank alarm, or emergency shutdown device. 33 CFR 156.170(c)(2) & 46 CFR 35.35-70(b)

SIGNATURES

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

Tester name: Charles Johnson

Tester signature: 



VLS

MARINE SERVICES

Cargo Piping Test Letter

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

Date:	<u>8/10/2020</u>	M.A.W.P.:	<u>125</u>
Vessel:	<u>CBC 205</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>8/10/2020</u>	<u>Cargo piping & valves</u>	<u>187.5</u> p.s.i	
<u>8/10/2020</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: 