VLS ENVIRONMENTAL SOLUTIONS

Cargo Piping Test Letter

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

Date:	**8/10/2026**	**M.A.W.P.**	**125 PSI**
Vessel:	**CBC 198**	**Method of Test:**	**Hydro**
Owner:	**Canal Barge Company**	**Testing Location:**	**VLS Marine Services-Plaquemine**
Address:	**1801 Engineers Rd**	**Physical Address:**	**1070 River Road**
	Belle Chase, LA 70037		**Sunshine, La 70780**

TRANSFER SYSTEM TESTING DATA

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

Date:	Barge Piping:	Results	
8/10/2026	Cargo piping & valves	187.5	p.s.i
8/10/2026	Cargo pressure gauges	98%	accurate
8/10/2026	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: Ricardo Silva

Tester signature: Ricardo Silva

Witnessing inspector name: Derrin Oby

Witnessing inspector signature:

Witnessing inspector affiliation: Project Manager

VLS ENVIRONMENTAL SOLUTIONS

Cargo Piping Test Letter

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

Date:	9/2/2025	M.A.W.P.	125 PSI
Vessel:	CBC 198	Method of Test:	Hydro
Owner:	Canal Barge Company	Testing Location:	VLS Marine Services-Plaquemine
Address:	1801 Engineers Rd	Physical Address:	1070 River Road
	Belle Chase, LA 70037		Sunshine, La 70780

TRANSFER SYSTEM TESTING DATA

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

Date:	Barge Piping:	Results	
9/2/2025	Cargo piping & valves	187.5	p.s.i
9/2/2025	Cargo pressure gauges	98%	accurate
9/2/2025	Steam System	125	

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: Nicholas Julien

Tester signature:

Witnessing inspector name: Derrin Oby

Witnessing inspector signature:

Witnessing inspector affiliation: Project Manager

Cargo Piping Test

C & C Marine and Repair, Inc.
Post Office Box 2253
Harvey, LA 70059
Phone (504) 433-2000
FAX (504) 433-2044

Vessel Cargo Piping Test Certificate

Barge CBC 198

This is to certify that on 10/08/24, cargo piping on the tank barge CBC 198 was hydrostatically tested to 188 psi in accordance with 46 CFR 56.97-30. The cargo relief valve is set at 125 psi. Pump pressure gauge tested to within 10%.

Prior to the hydrostatic pipeline test, the test gauge was calibrated to ensure the correct pressure was applied to the pipeline.

Tester: _____

Witness: _____

VLS ENVIRONMENTAL SOLUTIONS

Cargo Piping Test Letter

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

Date:	5/8/2024	M.A.W.P.	125 PSI
Vessel:	CBC 198	Method of Test:	Air
Owner:	Canal Barge Company	Testing Location:	VLS Marine Services-Plaquemine
Address:	1801 Engineers Rd	Physical Address:	1070 River Road
	Belle Chase, LA 70037		Sunshine, La 70780

TRANSFER SYSTEM TESTING DATA

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

Date:	Barge Piping:	Results	
5/8/2024	Cargo piping & valves	187.5	p.s.i
5/8/2024	Cargo pressure gauges	98%	accurate
5/8/2024	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:	Nicholas Flowers
Tester signature:	Nicholas Flowers
Witnessing inspector name:	Derrin Oh
Witnessing inspector signature:	Derrin Oh
Witnessing inspector affiliation:	**Project Manager**

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Cargo Piping Test Letter

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

Date:	6/1/2023	M.A.W.P.	125 PSI
Vessel:	CBC 198	Method of Test:	Air
Owner:	Canal Barge Company	Testing Location:	VLS Marine Services-Plaquemine
Address:	1801 Engineers Rd	Physical Address:	1070 River Road
	Belle Chase, LA 70037		Sunshine, La 70780

TRANSFER SYSTEM TESTING DATA

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

Date:	Barge Piping:	Results	
6/1/2023	Cargo piping & valves	187.5	p.s.i
6/1/2023	Cargo pressure gauges	98%	accurate
6/1/2023	Steam System	187.5	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: Darrin Oby

Tester signature:

Witnessing inspector name: RICARDO SICARDO

Witnessing inspector signature:

Witnessing inspector affiliation: Project Manager

VLS ENVIRONMENTAL SOLUTIONS

Cargo Piping Test Letter

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

Date:	06/09/022	M.A.W.P.	125 PSI
Vessel:	CBC 198	Method of Test:	HYDRO
Owner:	Canal Barge Company	Testing Location:	VLS Marine Services Plaquemine
Address:	1801 Engineers Rd	Physical Address:	1070 River Rd
	Belle Chase, LA 70037		Sunshine, LA 70780

TRANSFER SYSTEM TESTING DATA

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

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

Tester signature:

Witnessing inspector name: Ethan Dardenne

Witnessing inspector signature:

Witnessing inspector affiliation: