

T.T. Barge Cleaning
Mile 183, Inc.

MARINE VESSELS VAPOR TIGHTNESS DOCUMENTATION

REQUIRED SUBPART BB - NATIONAL EMISSION STANDARDS FOR BENZENE EMISSIONS
FROM BENZENE TRANSFER OPERATIONS SECTION 61.300-61.306

1. Test Method Conducted: AIR/SOAP
2. Marine Vessel Owner: Febouf Bros Towing LLC
Address: P.O. Box 9036 Houma LA
3. Marine Vessel Identification Number: 20NSOULIN 406
4. Testing Location: T.T. Barge Mile 183
5. Date: 3-15-18
6. Tester Name: Michael T. Weber
Company: T.T. Barge Mile 183
7. Signature of Tester: Michael T. Weber
8. Witnessing Inspector: Pat Chan
9. Witnessing Inspector Signature: Pat Chan

TEST RESULTS:

Test cargo tanks and related vapor system to 16 oz.
Beginning pressure 16 oz. at 9:00 A.M. time. Barge pass ✓
Ending pressure 16 oz. at 9:30 A.M. time.

Pressure cargo tanks and pipelines to 1.0 psig dry air record pressure allow vessel to remain pressurized for thirty minutes and use soap test to inspect for leaks.
At the end of thirty minutes record pressure reading.

Maximum Pressure Change Limits:

10,000 bbl - .20 psi
3.20 ounces per square inch
5.54 inches of water

20,000 bbl - .10 psig
1.6 ounces per square inch
2.70 inches of water

If pressure change is greater than the above limit, vessel cannot be certified. The source of the leak must be identified and repaired and the vessel retested.

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: 3-15-18

To Whom it may concern:

The cargo piping system on the Tank Barge # MONSOU LIN 406 was tested
on 3-15-18 located at T.T. BARGE MILE 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: Michael T. Weber

T.T. Barge
Specializing in Cleaning and Gas Freeing Barges

T. T. BARGE TESTING CERTIFICATE

Serial Certificate #: *CHTX 11502 ZONSOULIN 40p*

This is to certify that T. T. Barge Cleaning Mile 183, Inc. has subjected the following hose to a pressure proof test quoted herein. The test is applied to each hose. Procedure: Bleed the hose of all air and hold to the test pressure for 30 minutes with no pressure drops. The hose was then examined and found to exhibit no leaks as a result of the proof test.

Hose Type/ Size: *CARGO HOSE 8' X 25"*

Test Date: *3-15-18*

Working Pressure: *150*

Test Pressure: *225*

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Specializing in Cleaning and Gas Freeing Barges

T. T. BARGE TESTING CERTIFICATE

Serial Certificate #: *HDP 37* *MONSOU LIN 400*

This is to certify that T. T. Barge Cleaning Mile 183, Inc. has subjected the following hose to a pressure proof test quoted herein. The test is applied to each hose. Procedure: Bleed the hose of all air and hold to the test pressure for 30 minutes with no pressure drops. The hose was then examined and found to exhibit no leaks as a result of the proof test.

Hose Type/ Size: *VAPOR HOSE* *8X25"*

Test Date: *3-15-18*

Working Pressure: *150*

Test Pressure: *225*