



HINES FURLONG LINE

Hines Furlong Line  
2567 Congo Arroyo Road  
Newell, WV 26050-1317

Tel. (304) 387-3860

MARINE VESSEL VAPOR TIGHTNESS DOCUMENTATION  
REQUIRED SUBPART BB -- NATIONAL EMISSION STANDARDS FOR BENZENE  
EMSISSIONS FROM BENZENE TRANSFER OPERATIONS SECTION 61.300 -- 61.306

- 1. Test Method Conducted: Air/Soap
- 2. Marine Vessel Owner: Canal Barge
- Address: 1801 Engineers Rd Belle Chasse LA
- 3. Marine Vessel Identification Number: CB01411
- 4. Testing Location: HFL Congo mile 47 OR
- 5. Date: 3-31-26
- 6. Tester Name: Bill Higgins
- Company: HFL
- 7. Signature of Tester: [Signature]
- 8. Witnessing Inspector: Bill Athey
- 9. Witnessing Inspector Signature: [Signature]
- 10. Company Affiliation: Superintendent

**Test Results**

Test cargo tanks and related vapor system to 16 oz.

Beginning pressure: 16 oz. at 1000 time Barge pass: X

Ending pressure: 16 oz. at 1030 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       | 20,000 bbl -- .1 psi       |
| 3.20 ounces per square inch | 1.6 ounces per square inch |
| 5.54 inches of water        | 2.70 inches of water       |

If pressure change is greater than the above limit, vessell cannot be cerified. The source of the leak must be identified and repaired and the vessel re-tested.