



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  
EMISSIONS 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: CB1113  
4. Testing Location: HFL Congo Mile 42 OR  
5. Date: 8-12-26  
6. Tester Name: Tim C. Heber  
Company: HFL  
7. Signature of Tester: Tim C. Heber  
8. Witnessing Inspector: Bill Athey  
9. Witnessing Inspector Signature: B. Athey  
10. Company Affiliation: Manager

**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

3.20 ounces per square inch

5.54 inches of water

20,000 bbl -- .1 psi

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 re-tested.