

**MARINE VESSELS VAPOR TIGHTNESS DOCUMENTATION**

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

- 1) TEST METHOD CONDUCTED DRY AIR
- 2) MARINE VESSEL OWNER GOLDING BARGE LINE INC  
ADDRESS 101 LEE ST, DICKSBURG MS 39180
- 3) MARINE VESSEL IDENTIFICATION NUMBER GBL 230
- 4) TESTING LOCATION ms marine central
- 5) DATE 5/25/11 TIME: 0700
- 6) TESTER NAME Chance Ray  
COMPANY ms marine central
- 7) SIGNATURE OF TESTER Chance Ray
- 8) WITNESSING INSPECTOR KENNETH SCHIFFSTADT
- 9) WITNESSING INSPECTOR SIGNATURE Kenneth Schiffstadt

**TEST RESULTS:**

TEST CARGO TANKS AND RELATED VAPOR SYSTEM TO \_\_\_\_\_ oz.

BEGINNING PRESSURE 21 oz. AT 0700 TIME BARGE PASS 30

ENDING PRESSURE 20 oz. AT 0730 TIME

PRESSURE CARGO TANKS AND PIPELINES TO 1.0 PSIG DRY AIR RECORD PRESSURE ALLOW VESSEL TO REMAIN PRESSURIZED FOR 30 MINUTES AND USE SOAP TEST TO INSPECT FOR LEAKS. AT THE END OF 30 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

**TEST RESULTS:**

IF PRESSURE CHANGE IS GREATER THAN THE ABOVE LIMIT, VESSEL CANNOT BE CERTIFIED. THE SOURCE OF THE LEAK MUST BE IDENTIFIED AND REPAIRED AND VESSEL RETESTED.