

# T.T. BARGE SERVICES, LLC

## MILE 237 Repair

5780 NORTH RIVER RD. PORT ALLEN, LA. 70767

OFFICE: (225) 343-0204 FAX: (225) 343-0237

### MARINE VESSELS VAPOR TIGHTNESS DOCUMENTATION

REQUIRED SUBPART BB-NATIONAL EMISSION STANDARDS FOR BENZENE EMISSIONS FROM TRANSFER OPERATIONS SECTION 61.00-61.306

VESSEL: CBC 94

OFFICIAL NUMBER: \_\_\_\_\_

TESTING LOCATION: TT 237

MAXIMUM LOADING RATE (BRH): \_\_\_\_\_

TANK(S) TESTED: all

PRESSURE INDICATOR: certified gauge

VESSEL OWNER AND ADDRESS: \_\_\_\_\_

### TEST RESULTS

TEST DATE: 9/12/25

BEGINNING PRESSURE: 16Oz

BEGINNING TIME: 8:30

ENDING PRESSURE: 16 OZ

ENDING TIME: 9:00

TOTAL PRESSURE LOSS: 0

ALLOWABLE PRESSURE LOSS: \_\_\_\_\_

**NOTE: VESSEL IS CONSIDERED VAPOR TIGHT IF "TOTAL PRESSURE LOSS" IS LESS THAN "ALLOWABLE LOSS"**

**THIS VESSEL HAS BEEN TESTED IN ACCORDANCE WITH SECTION 61.304F, AND IS CONSIDERED VAPOR TIGHT.**

TESTER: Emerson Molina (PRINT)

WITNESS: Miguel Ortiz (PRINT)

TESTER: [Signature] (SIGN)

WITNESS: [Signature] (SIGN)

TT 237  
AFFILIATION OF WITNESS

**CALCULATION OF ALLOWABLE PRESSURE LOSS:**

$$0.861 \times \frac{\text{TP}}{\text{(TP)}} \times \left( \frac{\text{L}}{\text{(L)}} \right) / \text{(V)} = \text{(APL)}$$

TP = 14.7 PLUS THE BARGE TEST PRESSURE IN PSI (1 PSI = OUNCES)

L = MAXIMUM LOADING RATE IN BARRELS PER HOUR

V = VOLUME OF TANK(S) IN BARRELS

APL = ALLOWABLE PRESSURE LOSS INCHES OF WATER

**NOTES:**

14.70 PSI = 406.8 INCHES OF H2O

1 PSI = 27.67 INCHES OF H2O

1 INCH = 25.40 MM

1 INCH = 2.54 CM

1 OZ. = 1.729 INCHES OF H2O