

T.T. BARGE SERVICES, LLC

MILE 237 Repair

5780 NORTH RIVER RD. PORT ALLEN, LA. 70767

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MARINE VESSELS VAPOR TIGHTNESS DOCUMENTATION

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

VESSEL: CBC 1102

OFFICIAL NUMBER: _____

TESTING LOCATION: TT 237

MAXIMUM LOADING RATE (BRH): _____

TANK(S) TESTED: all

PRESSURE INDICATOR: certified gauge

VESSEL OWNER AND ADDRESS: Canal Barge Company
835 Union Street, New Orleans, La. 70112

TEST RESULTS

TEST DATE: 5/3/23

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: Joey Jones (PRINT)

WITNESS: Miguel Ortiz (PRINT)

TESTER: Joey Jones (SIGN)

WITNESS: Miguel Ortiz (SIGN)

TT 237
AFFILIATION OF WITNESS

CALCULATION OF ALLOWABLE PRESSURE LOSS:

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

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