

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 1399 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: 3/3/23
BEGINNING PRESSURE: 16Oz BEGINNING TIME: 1330
ENDING PRESSURE: 16 OZ ENDING TIME: 1400
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)
TT237
AFFILIATION OF WITNESS

CALCULATION OF ALLOWABLE PRESSURE LOSS:

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

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