

T.T. COATINGS, INC. NINE MILE POINT

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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-45 OFFICIAL NUMBER: 1165018
TESTING LOCATION: T.T. Barge, Mile 104 MAXIMUM LOADING RATE (BPH) 4,285
TANK(S) TESTED: All (3) PRESSURE INDICATOR: Manometer
VESSEL OWNER AND ADDRESS: Canal Barge Company Inc. 835 Union St., New Orleans, LA 70112

TEST RESULTS

TEST DATE: 2/16/23
BEGINNING PRESSURE: 28" of H2O BEGINNING TIME: 13:00
ENDING PRESSURE: 28" of H2O ENDING TIME: 13:30
TOTAL PRESSURE LOSS: 0 ALLOWABLE PRESSURE LOSS: 5.3" of H2O

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

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

TESTER: Micha Bailey (PRINT) WITNESS: Shane Guidry (PRINT)

TESTER: [Signature] (SIGN) WITNESS: Shane Guidry (SIGN)

T. T. Coatings
AFFILIATION OF WITNESS

CALCULATION OF ALLOWABLE PRESSURE LOSS:

$$0.861 \times \frac{15.7}{(TP)} \times \left(\frac{4,285}{(L)} / \frac{10,773}{(V)} \right) = \frac{5.38}{(APL)}$$

TP = 14.7 PLUS THE BARGE TEST PRESSURE IN PSI (1psi = 16 ounces)

L = MAXIMUM LOADING RATE IN BARRELS PER HOUR

V = VOLUME OF TANK(S) IN BARRELS

APL = ALLOWABLE PRESSURE LOSS IN INCHES OF WATER

NOTES: 14.70psi = 406.8 inches of H2O

1psi = 27.67 inches of H2O

1 inch = 25.40 mm

1 inch = 2.54 cm

1oz. = 1.729 inches OF H2O