

T.T. COATINGS, INC. NINE MILE POINT

2012 RIVER RD. WESTWEGO, LA. 70094
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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-1350 OFFICIAL NUMBER: 1237400
TESTING LOCATION: T.T. Barge, 104 MAXIMUM LOADING RATE (BFH) 3500
TANK(S) TESTED: All PRESSURE INDICATOR: MANOMETER
VESSEL OWNER AND ADDRESS: Cannal Barge Company, INC 1801 ENGINEERS RD. BELLE CHASE, LA 70037. U.S.

TEST RESULTS

TEST DATE: 10/20/23
BEGINNING PRESSURE: 28" of H2O BEGINNING TIME: 11:00
ENDING PRESSURE: 28" of H2O ENDING TIME: 11:30
TOTAL PRESSURE LOSS: 0 ALLOWABLE PRESSURE LOSS: 4.2

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: Micah Bailey (PRINT) WITNESS: Shane Guidry (PRINT)

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

T.T. Barge
AFFILIATION OF WITNESS

CALCULATION OF ALLOWABLE PRESSURE LOSS:

$$0.861 \times \frac{16.7}{(TP)} \times \left(\frac{3500}{(L)} \div \frac{11,300}{(V)} \right) = \frac{4.2}{(APL)}$$

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