TT104, LLC

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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 68 OFFICIAL NUMBER: 1157193

TESTING LOCATION: TT 104, LLC MAXIMUM LOADING RATE (BPH) 4,285

TANK(S) TESTED: ALL PRESSURE INDICATOR: MANOMETER

VESSEL OWNER AND ADDRESS: CANAL BARGE COMPANY, INC.
1801 ENGINEERS RD., BELLE CHASSE, LA. 70037

TEST RESULTS

TEST DATE: 10-9-26

BEGINNING PRESSURE: 28" of H2O BEGINNING TIME: 1000

ENDING PRESSURE: 28" of H2O ENDING TIME: 1030

TOTAL PRESSURE LOSS: 0 ALLOWABLE PRESSURE LOSS: 5" 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: Micah Bailey (PRINT) WITNESS: CHUCK HASSELL (PRINT)

TESTER: (SIGN) WITNESS: (SIGN)

TT 104, LLC
AFFILIATION OF WITNESS

CALCULATION OF ALLOWABLE PRESSURE LOSS:

0.861 x 15.7 (TP) x (4,285 (L) / 10,955 (V)) = 5.29 (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
1inch = 2.54 cm
1oz. = 1.729 inches OF H2O

SPECIAL NOTE:

The vapor header's pressure gauge

Was found to be accurate within

10% of manometer reading.