



1491 Port St
Memphis, TN 38113

MARINE VESSELS VAPOR TIGHTNESS DOCUMENTATION

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

Vessel: GBL-530 Official Number 1131407

Testing Location: Cummings Marine Service Maximum Loading Rate (BPH) 5000

Tank(s) Tested: Cargo Tank All Pressure Indicator: _____

Vessel Owner and address: Golding Barge Line, 101 Lee St. Vicksburg MS 39180

TEST RESULTS

TEST DATE: 10/8/2018 BEGINNING TIME: 10:AM
BEGINNING PRESSURE: 1.0 ENDING TIME: 11:AM
ENDING PRESSURE: 1.0 ENDING TIME: _____
TOTAL PRESSURE LOST: Ø ALLOWABLE PRESSURE LOSS: .152

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 61.301F, AND IS CONSIDERED VAPOR TIGHT.

TESTER: Nathan Klasov (PRINT)

WITNESS: Nick Davila (PRINT)

TESTER: Nathan Klasov (PRINT)

WITNESS: Nick Davila (PRINT)

CALCULATION OF ALLOWABLE PRESSURE LOSS

0.861 X _____ X _____ / _____ = _____
(TP) (L) (V) (APL)

TP= 14.7 PLUS THE BARGE TEST PRESSURE IN PSI (1PSI = 16 OUNSES)
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
1 psi= 27.67 inches of H2O
1 inch = 2.54 cm
1oz = 1.729 inches of H2O