T.T. BARGE SER[illegible]CES, LLC

MILE 237 CL[illegible]NING

5190 NORTH RIVER RD. PO[illegible]EN, LA. 70767
OFFICE: (225) 267-4505 [illegible]25) 267-4570

MARINE VESSELS VAPOR TIGH[illegible] DOCUMENTATION

REQUIRED SUBPART BB-NATIONAL EMISSION STANDA[illegible]OR BENZENE EMISSIONS FROM TRANSFER OPERATIONS SECTI[illegible]0-61.306

VESSEL: CBC-1342

[illegible]CIAL NUMBER: 1234039

TESTING LOCATION: T. Boyce 237

[illegible]IMUM LOADING RATE (BPH): 3500

TANK(S) TESTED: All

[illegible]SURE INDICATOR: C & C Gauge

VESSEL OWNER AND ADDRESS: Coastal Barge 1801 Equitable Bldg Houston

TEST RE[illegible]S

TEST DATE: 11-3-26

BEGINNING PRESSURE: 28

[illegible]GINNING TIME: 1500

ENDING PRESSURE: 28

[illegible]NG TIME: 1530

TOTAL PRESSURE LOSS: 0

[illegible]LOWABLE PRESSURE LOSS: 4.1

NOTE: VESSEL IS CONSIDERED VAPOR TIGHT IF "TOTAL PR[illegible]" IS LESS THAN "ALLOWABLE PRESSURE LOSS"

THIS VESSEL HAS BEEN TESTED IN ACC[illegible]ANCE WITH SECTION 61.304F, AND IS CONSIDERED [illegible]OR TIGHT.

TESTER: C.B. Hebert (PRINT)

[illegible]NESS: [illegible] (PRINT)

TESTER: C.B. Hebert (SIGN)

[illegible]WITNESS: [illegible] (SIGN)

T. Boyce 237

[illegible]ILIATION OF WITNESS

CALCULATION OF ALLOWABLE PRESSURE LOSS:

0.861 X 15.7 (TP) X (3500 (L) / 1[illegible]0 (V))= 4.1 (APL)

TP = 14.7 PLUS THE BARGE TEST PRESSURE IN PSI ([illegible] ounces)
L= MAXIMUM LOADING RATE IN BARRELS PER H[illegible]
V = VOLUME OF TANK(S) IN BARRELS
APL = ALLOWABLE PRESSURE LOSS IN INCHES OF [illegible]

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