

GOLDING BARGE COMPANY**TANKBARGE VAPOR TIGHTNESS TEST**

BARGE NAME:

GBL130

TEST DATE

7-28-09

PV VALVE IS SET AT 3.0 PSI

PM = MAXIMUM ALLOWABLE PRESSURE CHANGE

PIA = STARTING PRESSURE (1.0 PSI)

L = MAXIMUM LOADING RATE (5000 BBLs)

V = TOTAL CARGO TANK VOLUME (BBLs) (29400 BBLs)

PM = (.861) X (PIA) X (L/V) .152 PSI

MINIMUM TANK PRESSURE AFTER 30 MIN TEST .848 PSI

TEST START: 1200 TEST STOP: 1230 (30 MINUTES)P1 = INITIAL PRESSURE 1 PSIP2 = PRESSURE AFTER 30 MINUTE TEST 1 PSIP1 - P2 = Yes

IS DIFFERENCE IS LESS THAN (.152) (YES - PASSED)

(NO - FAILED)

TESTED BY:

(PRINT)

Ryan Ballard

(SIGNED)

Ryan Ballard