

GOLDING BARGE COMPANY
TANKBARGE VAPOR TIGHTNESS TEST

BARGE NAME:

GBL230

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:

1310

TEST STOP:

1340

(30 MINUTES)

P1 = INITIAL PRESSURE

1 PSI

P2 = PRESSURE AFTER 30 MINUTE TEST

1 PSI

P1 - P2 =

Yes

IS DIFFERENCE IS LESS THAN (.152)

(YES - PASSED)

(NO - FAILED)

TESTED BY:

(PRINT)

Ryan Ballard

(SIGNED)

[Signature]