KIRBY INLAND MARINE, LP
MAINTENANCE DEPARTMENT
18350 MARKET ST.
CHANNELVIEW, TX 77530

OFFICE (713) 435-1730 FAX (713) 435-1714

VAPOR TIGHTNESS TEST

Note: Test Results are Valid for (1) One Year from Date of Test!

Vessel Name: Kirby 29404 Test Date: 10/12/26

Testing Location: Channel Shipyard Maximum Load Rate: (BPH) 5000

Tanks Tested: All Pressure Indicator: Cert. gauge

TEST RESULTS

Test Duration: 30 Minutes

Beginning Pressure: 28 Inches H20

Ending Pressure: 28 Inches H20

Total Pressure Loss: 0 Inches H20

Allowable Pressure Loss: 2.12 Inches H20

Barge is Vapor Tight if "Total Pressure Loss" is LESS than "Allowable Pressure Loss"
This vessel has been tested in accordance with Section 61.304F and has been found to be vapor tight.

Kevin Mendoza — Tester: (Print)

Jose Trevino — Witness: (Print)

Tester: (Signature)

Witness: (Signature)

Kirby — Affiliation of Witness:

(P1) - Beginning Pressure
(Delta P) - Total Pressure Loss
(TP) - 14.7 plus Barge Test Pressure in PSI
(V) - Volume of Tank (s)
.861 - PIA @ (P1)

(P2) - Ending Pressure
(Delta PM) - Allowable Pressure Loss
(L) - Maximum Load Rate in BPH
(Delta T) = Test Duration

$$.861 \times \frac{15.7}{(TP)} \times \left(\frac{5000}{(L)} / \frac{31914}{(V)} \right) = \frac{2.12}{(\text{Delta PM})}$$

WHITE COPY – VESSEL YELLOW COPY – BARGE DOCUMENT CONTROL COORDINATOR PINK COPY – BOOK COPY

Kirby Form #MR-06-02
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