



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 10449 Test Date: 4-23-25  
Testing Location: FMT Maximum Load Rate: (BPH) 3500  
Tanks Tested: All Pressure Indicator: Cert. Gauge

### TEST RESULTS

Test Duration: 30 Minutes Beginning Pressure: 28" Inches H2O  
Ending Pressure: 28" Inches H2O  
Total Pressure Loss: 0 Inches H2O  
Allowable Pressure Loss: 4.42 Inches H2O

**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.

Henry White  
Tester: (Print)

Henry White  
Tester: (Signature)

Paul Davis  
Witness: (Print)

Paul Davis  
Witness: (Signature)

FMT  
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 x 15.7 x ( 3500 , 10,700 ) = 4.42  
(TP) (L) (V) (Delta PM)

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

Kirby Form #MR-06-02  
Issued: 11/07/16