



KIRBY INLAND MARINE, LP  
 MAINTENANCE DEPARTMENT  
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**VAPOR TIGHTNESS TEST**

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

Vessel Name: Kirby 30045R Test Date: 6/14/24  
 Testing Location: Channelview Fleet Maximum Load Rate: (BPH) 5000  
 Tanks Tested: All Pressure Indicator: CEI gauge

**TEST RESULTS**

Test Duration: 30 Minutes Beginning Pressure: 14 Inches H20  
 Ending Pressure: 14 Inches H20  
 Total Pressure Loss: 0 Inches H20  
 Allowable Pressure Loss: 2.11 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.

Jose Trevino Tester: (Print) Stanton Lomb Witness: (Print)  
[Signature] Tester: (Signature) [Signature] Witness: (Signature)  
Stanton Lomb Affiliation of Witness:

(P1) - Beginning Pressure (P2) - Ending Pressure  
 (Delta P) - Total Pressure Loss (Delta PM) - Allowable Pressure Loss  
 (TP) - 14.7 plus Barge Test Pressure in PSI (L) - Maximum Load Rate in BPH  
 (V) - Volume of Tank (s) (Delta T) = Test Duration  
 .861 - PIA @ (P1)  
 .861 x  $\frac{13.2}{(TP)} \times \left( \frac{5000}{(L)} \right) \frac{30939}{(V)} = \frac{2.11}{(Delta PM)}$