

## Vapor Tightness Test

**Note: Test Results are valid for 1 year from date of test!**

Vendor:	Tubal Cain Gas Free	Testing Location:	Port Arthur, Texas
Date:	10/5/2016	Official Number:	1249745
Vessel:	SMI 30054	Pressure Indicator:	Manometer

### Test Results


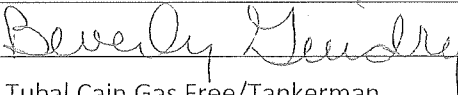
\*\*\*Barge is vapor tight if "Total Pressure Loss" is LESS than "Allowable Pressure Loss"\*\*\*

Beginning Pressure:	28 inches H2O	Time Started:	0900
Ending Pressure:	27.75 inches H2O	Time Completed:	1000
Total Pressure Loss:	0.25 inches H2O	Allowable Pressure Loss:	1 inches H2O

The following barge was tested in accordance with the national emission standard for benzene emissions from benzene transfer operations, section 40 CFR 61.304 (f) and section 40 CFR 63.565 (c)

### Signatures

I credit that the test contained herein were conducted in compliance with 46 CFR 35.35-70.

Tester Name (Print):	Jimmy Ortego
Test Signature:	
Witness Inspector Name (Print):	Beverly Guidry
Witness Inspector Signature:	
Witness Inspector Affiliation:	Tubal Cain Gas Free/Tankerman

## Cargo Piping Test Letter

**Note: Test Results are valid for 1 year from date of test!**

Vendor:	Tubal Cain Gas Free	M.A.W.P	125
Date:	10/5/2016	Method of Test:	Nitrogen
Vessel:	SMI 30054	Testing Location:	Port Arthur, Texas

### Transfer System Testing Date

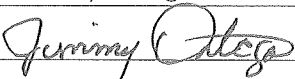
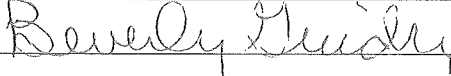
\*\*\*Fill out completely. Write N/A on any non-applicable line.\*\*\*

Date:	Barge Piping:	Results:	Note:
10/5/2016	Cargo Piping & Valves	188 p.s.i	
10/5/2016	Cargo Pressure Gauges	98 % accurate	
na	Steam Piping & Valves	na p.s.i	

Note: Test each pressure gauge annually, accurate within 10 percent. Test each remote controlled operating or indicating equipment such as remotely operated valve, tank alarm, or emergency shutdown device. 33 CFR 156.170(c)(2) & 46 CFR 35.35-70(b)

### Signatures

I credit that the test contained herein were conducted in compliance with 33 CFR 156.170, 46 CFR 35.35-70.

Tester Name (Print):	Jimmy Ortego
Tester Signature:	
Witness Inspector Name (Print):	Beverly Guidry
Witness Inspector Signature:	
Witness Inspector Affiliation:	Tubal Cain Gas Free/Tankerman