

### Cargo Piping Test Letter

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

Vendor:	John Bludworth SHIPYARD	M.A.W.P	125
Date:	12/22/16	Method of Test:	Na
Vessel:	TB SM1-30012	Testing Location:	Cooper's

#### Transfer System Testing Date

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

Date:	Barge Piping:	Results:	Note:
12/22/16 }	Cargo Piping & Valves	188 p.s.i	
	Cargo Pressure Gauges	99 % accurate	
	Steam Piping & Valves N/A	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):	RAUL PINA
Tester Signature:	<i>Raul Pina</i>
Witness Inspector Name (Print):	MATHEW KEARNS
Witness Inspector Signature:	<i>Matthew Kearns</i>
Witness Inspector Affiliation:	JBS

## Vapor Tightness Test

Note: Test Results are valid for 1 year from date of test!			
Vendor: JBS		Testing Location: Corpus Christ	
Date: 12/22/16		Official Number: 1216340	
Vessel: T3 SMI - 30012		Pressure Indicator: MANOMETER	
<b>Test Results</b>			
***Barge is vapor tight if "Total Pressure Loss" is LESS than "Allowable Pressure Loss"***			
Beginning Pressure:	28.00 inches H2O	Time Started:	1020 hrs
Ending Pressure:	27.30 inches H2O	Time Completed:	1050 hrs
Total Pressure Loss:	.70 inches H2O	Allowable Pressure Loss:	2.3
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)			
<b>Signatures</b>			
I credit that the test contained herein were conducted in compliance with 46 CFR 35.35-70.			
Tester Name (Print):	RAUL PINA		
Test Signature:	<i>Raul Pina</i>		
Witness Inspector Name (Print):	MATH KEARNS		
Witness Inspector Signature:	<i>Math Kearns</i>		
Witness Inspector Affiliation:	JBS		