

Cargo Piping Test Letter

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

Vendor:	LTC Corp WV	M.A.W.P	125
Date:	11/27/17	Method of Test:	CARGO PUMP
Vessel:	SMT 30000	Testing Location:	Fallenbee WV

Transfer System Testing Date

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

Date:	Barge Piping:	Results:	Note:
11/27/17	Cargo Piping & Valves	125 p.s.i	
11/27/17	Cargo Pressure Gauges	5 % accurate	
	Steam Piping & Valves	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):	MIKE WALLACE
Tester Signature:	<i>Mike Wallace</i>
Witness Inspector Name (Print):	Justin Miller
Witness Inspector Signature:	<i>Justin Miller</i>
Witness Inspector Affiliation:	TKM-Seton Testing

T.T. Barge Cleaning
Milé 183, Inc.

MARINE VESSELS VAPOR TIGHTNESS DOCUMENTATION

REQUIRED SUBPART BB - NATIONAL EMISSION STANDARDS FOR BENZENE EMISSIONS
FROM BENZENE TRANSFER OPERATIONS SECTION 61.300-61.306

1. Test Method Conducted: Soap/water
2. Marine Vessel Owner: BMD Harris Equipment Finance Company
Address: 250 East Wisconsin Avenue Milwaukee, WI 53202
3. Marine Vessel Identification Number: SMT 30060
4. Testing Location: TT Barge 183
5. Date: 2/17/17
6. Tester Name: Derrin Oby
Company: TT Barge 183
7. Signature of Tester: [Signature]
8. Witnessing Inspector: Kevin Henry
9. Witnessing Inspector Signature: [Signature]

TEST RESULTS:

Test cargo tanks and related vapor system to _____ oz.
Beginning pressure 28.0 oz. at 9:00 time. Barge pass
Ending pressure 27.8 oz. at 9:30 time.

Pressure cargo tanks and pipelines to 1.0 psig dry air record pressure allow vessel to remain pressurized for thirty minutes and use soap test to inspect for leaks.
At the end of thirty minutes record pressure reading.

Maximum Pressure Change Limits:
10,000 bbl - .20 psi
3.20 ounces per square inch
5.54 inches of water
20,000 bbl - .10 psig
1.6 ounces per square inch
2.70 inches of water

If pressure change is greater than the above limit, vessel cannot be certified. The source of the leak must be identified and repaired and the vessel retested.