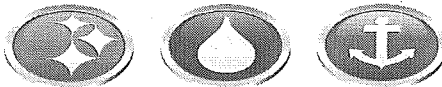


# TUBAL-CAIN MARINE SERVICES



## Vapor Tightness Test

*Note: Test results are valid for (1) year from date of test!*

Date: <u>12/17/2018</u>	Official Number: <u>1249483</u>
Vessel: <u>GBL 3730</u>	Pressure Indicator: <u>Manometer</u> Method: <u>1 psi air</u>
Owner: <u>Golding Marine LLC</u>	Testing Location: <u>Tubal-Cain Marine Services Inc.</u>
Address: <u>101 Lee St</u> <u>Vicksburg, MS 39180</u>	Physical Address: <u>8700 Old Yacht Club Rd</u> <u>Port Arthur, TX 77642</u>

### TEST RESULTS

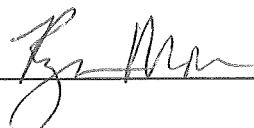
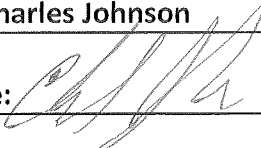
*\*\*\* Barge is vapor tight if "Total Pressure Loss" is LESS than "Allowable Pressure Loss" \*\*\**

Test cargo tanks and related vapor system to <u>1 lb.</u>	
Beginning pressure: <u>28</u> inches H2O	Time started: <u>7:00 a.m.</u>
Ending pressure: <u>27.75</u> inches H2O	Time completed: <u>8:00 a.m.</u>
Total pressure loss: <u>0.25</u> inches H2O	Allowable pressure loss: <u>1</u>

*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 tests contained herein were conducted in compliance with 46 CFR 35.35-70*

Tester name: <b>Ryan Moreau</b>
Tester signature: 
Witnessing inspector name: <b>Charles Johnson</b>
Witnessing inspector signature: 
Witnessing inspector affiliation: <b>Tubal Cain Project Manager</b>

**Tu'bal Cain (tu'bal-kan):**

Tubal, the smith, the son of Lemech and his wife Zilah, who is described in Genesis 4:22 as fabricating every artifact of brass & iron