



SOUTHWEST SHIPYARD, L.P.
18310 Market Street, Channelview, Texas 77530
Phone: 281-860-3200 Fax: 281-860-3215

Form # 7.5.1(C).19 - D

BARGE VAPOR TIGHTNESS DOCUMENT

THE FOLLOWING BARGE WAS TESTED IN ACCORDANCE WITH THE NATIONAL EMISSION STANDARD FOR BENZENE EMISSIONS FROM BENZENE TRANSFER OPERATIONS, 40 CFR – Sub-Chapter C, Part 61, Sub-Part bb, Section 302(e)(2), MARINE VESSEL VAPOR TIGHTNESS REQUIREMENTS.

BARGE NAME/NUMBER: Consolid 404

BARGE OWNER: Lebeouf Towing

TESTING LOCATION: **SOUTHWEST SHIPYARD, L.P.
GAS FRONT OPERATIONS
18310 MARKET STREET
CHANNELVIEW, TX 77530**

DATE OF TEST: 8-15-18

SWSLP TESTER / POSITION: Jonathan Perez Foreman

SIGNATURE OF SWSLP TESTER: [Signature]

WITNESSING SWSLP INSPECTOR/POSITION: Adrian Anzures Supervisor

SWSLP INSPECTOR SIGNATURE: [Signature]

TEST RESULTS

THIS BARGE HAS BEEN TESTED IN ACCORDANCE WITH 40 CFR PART 60 APPENDIX A-7 TEST METHOD 21 AND IS CONSIDERED VAPOR TIGHT.

TIME START: 20:00

STARTING PRESSURE: 28.0

TIME STOP: 21:00

ENDING PRESSURE: 27.5

LEAK INDICATOR: NO VISUAL LEAK INDICATIONS OBSERVED



SOUTHWEST SHIPYARD, L.P.

F-7.5.1(R).6.3-E

18310 Market Street, Channelview, Texas 77530 Phone: 281-860-3200 Fax: 281-860-3215
8502 Cypress Street, Houston, Texas 77012 Phone: 713-967-6300 Fax: 713-967-6301
1002 Texas Clipper Rd., Galveston, Texas 77554 Phone: 409-740-3755 Fax: 409-740-3451

BARGE PIPELINE PRESSURE TEST

THE FOLLOWING BARGE PIPELINE WAS PRESSURE TESTED USING AIR OR LIQUID NITROGEN IN ACCORDANCE WITH SOUTHWEST SHIPYARD PRESSURE TESTING AND INSPECTION PROCEDURES.

BARGE NAME/NUMBER: Consoulin 404

BARGE OWNER: Hebeurf Towing

OWNER ADDRESS: Po box 9036 Houma Ln 70361

TESTING LOCATION:

SOUTHWEST SHIPYARD, L.P.
18310 MARKET STREET
CHANNELVIEW, TX 77530

SOUTHWEST SHIPYARD, L.P.
8502 CYPRESS
HOUSTON, TX 77012

SOUTHWEST SHIPYARD, L.P.
1002 TEXAS CLIPPER RD.
GALVESTON, TX 77554

Identify Location by Checking Box

DATE OF TEST: 8-15-18

SWSLP TESTER/POSITION: Jonathan Reese Foreman

SWSLP TESTER SIGNATURE: [Signature]

WITNESSING SWSLP INSPECTOR/POSITION: Adrian Conzales Supervisor

SWSLP INSPECTOR SIGNATURE: [Signature]

TEST RESULTS

THIS BARGE HAS BEEN TESTED AND INSPECTED IN ACCORDANCE WITH SOUTHWEST SHIPYARD PIPELINE PRESSURE TESTING PROCEDURE, USING THE FOLLOWING GAS: Nitrogen

TIME START: 20:00 TIME STOP: 21:00

PIPING TEST PRESSURE: 20 PSI BELOW DECK, PSI ABOVE DECK

ENDING PRESSURE: PSI WITH 10 MIN MINIMUM HOLD TIME

NO LEAKS DETECTED FROM PRESSURE DROP OR AT JOINTS, CONNECTIONS AND HIGH STRESS REGIONS AROUND OPENING AREAS.