# Vapor Tightness Vapor Form

**Barge Owner / Company:** Reinauer Transportation **Date of Test:** 4/25/18

**Owner Address:** 1983 Richmond Terrace City Staten Island State NY Zip 10303

**Barge Name:** RTC 107 **Official No.:** 1252825

**Test Type:** Pressuer Test **Pressure:** 27. in **Testing Location:** Bayonne Dry Dock

| Compartment ID | Total Volume of Product Tank bbls (V) | Lowest PVR setting (in. of $H_2O$) [P(I)] | Max Permitted Ldg. rate (bbls/hr) [L] | Type of Air Dry/Inert | Date PRV Pressure obtained | Test Pressure "I" (In. of $H_2O$) | Amount of Drop "D" (In. of $H_2O$) | Pressure Reading after 30 min. (in. of $H_2O$) [P(f)] | Pia= P(i)/27.7 | P=P(i)– P(f) | PM=0.861 * Pia * L/V | If P≤PM, vessels tight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Sample* | *20,000* | *41.5* | *12,000* | *Inert* | *8/20/10* | *41.5* | *0.7* | *40.8* | *1.5* | *.7* | *0.77* | *Tight* |
| 1 PORT | 9683 | 27.67 | 15500 | Dry | 4/30/17 | 27.67 | 0 | 27.67 | 1 | 0 | 1.3 | Tight |
| 1 STBD | 9683 | 27.67 | 15500 | Dry | | 27.67 | 0 | 27.67 | 1 | 0 | 1.3 | Tight |
| 2 PORT | 11120 | 27.67 | 15500 | Dry | | 27.67 | 0 | 27.67 | 1 | 0 | 1.2 | Tight |
| 2 STBD | 11120 | 27.67 | 15500 | Dry | | 27.67 | 0 | 27.67 | 1 | 0 | 1.2 | Tight |
| 3 PORT | 11120 | 27.67 | 15500 | Dry | | 27.67 | 0 | 27.67 | 1 | 0 | 1.2 | Tight |
| 3 STBD | 11120 | 27.67 | 15500 | Dry | | 27.67 | 0 | 27.67 | 1 | 0 | 1.2 | Tight |
| 4 PORT | 11120 | 27.67 | 15500 | Dry | | 27.67 | 0 | 27.67 | 1 | 0 | 1.2 | Tight |
| 4 STBD | 11120 | 27.67 | 15500 | Dry | | 27.67 | 0 | 27.67 | 1 | 0 | 1.2 | Tight |
| 5 PORT | 10952 | 27.67 | 15500 | Dry | | 27.67 | 0 | 27.67 | 1 | 0 | 1.2 | Tight |
| 5 STBD | 10952 | 27.67 | 15500 | Dry | | 27.67 | 0 | 27.67 | 1 | 0 | 1.2 | Tight |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

List any leaks found or repairs made during annual vapor-tightness testing:

**I certify that this vessel is vapor tight as required by 40 CFR 63.565 (c) (1) or EPA Method 21.**

**Name of Tester:** Daryl Russell **Tester's Signature:** Daryl Russell

**Tester's Title:** Barge Superintendent **Tester's Certification:**

**Witness if any:** **Witness's Signature:**