



# Vapor Tightness Vapor Form

Barge Owner / Company: Reinauer Transportation Date of Test: 3/29/18

Owner Address: 1983 Richmond Terrace City Staten Island State NY Zip 10302

Barge Name: RTC 42 Official No.: 1240837

Test Type: Pressure test Pressure: 1.0 Testing Location: RTC Yard

Compartment ID	Total Volume of Product Tank bbls (V)	Lowest PVR setting (in. of H <sub>2</sub> O) [P(I)]	Max Permitted Ldg. rate (bbls/hr) [L]	Type of Air Dry/Inert	Date PRV Pressure obtained	Test Pressure "I" (In. of H <sub>2</sub> O)	Amount of Drop "D" (In. of H <sub>2</sub> O)	Pressure Reading after 30 min. (in. of H <sub>2</sub> O) [P(f)]	Pia= P(i)/27.7	P=P(i)-P(f)	PM=0.861 * Pia * L/V	If P≤PM, vessels tight
<i>Sample</i>	<i>20,000</i>	<i>41.5</i>	<i>12,000</i>	<i>Inert</i>	<i>8/20/10</i>	<i>41.5</i>	<i>0.7</i>	<i>40.8</i>	<i>1.5</i>	<i>.7</i>	<i>0.77</i>	<i>Tight</i>
1 PORT	4017	27.6	13000	Dry		27.6	0	27.6	0	1	2.78	Tight
1 STBD	4017	27.6	13000	Dry		27.6	0	27.6	0	1	2.78	Tight
2 PORT	4951	27.6	13000	Dry		27.6	0	27.6	0	1	2.26	Tight
2 STBD	4951	27.6	13000	Dry		27.6	0	27.6	0	1	2.26	Tight
3 PORT	4951	27.6	13000	Dry		27.6	0	27.6	0	1	2.26	Tight
3 STBD	4951	27.6	13000	Dry		27.6	0	27.6	0	1	2.26	Tight
4 PORT	4951	27.6	13000	Dry		27.6	0	27.6	0	1	2.26	Tight
4 STBD	4951	27.6	13000	Dry		27.6	0	27.6	0	1	2.26	Tight
5 PORT	4101	27.6	13000	Dry		27.6	0	27.6	0	1	2.72	Tight
5 STBD	4101	27.6	13000	Dry		27.6	0	27.6	0	1	2.72	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: \_\_\_\_\_ Tester's Certification: \_\_\_\_\_

Witness if any: \_\_\_\_\_ Witness's Signature: \_\_\_\_\_