



# Vapor Tightness Form

Reinauer Transportation Companies, LLC.  
 1983 Richmond Terrace  
 Staten Island, NY 10312 USA  
 (718) 816-8167 [www.Reinauer.com](http://www.Reinauer.com)

Barge Name: RTC 109 Official No.: 1234439 Date of Test: 3/27/23

Test Type: Air Pressure: 41.5 Testing Location: RTC 25 NY

Compartment ID	Total Volume of Product Tank bbis (V)	Lowest PVR setting (in. of H <sub>2</sub> O) [P(l)]	Max Permitted Ldg. rate (bbis/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
Sample	20,000	41.5	12,000	Inert	8 / 20 / 10	41.5	0.7	40.8	1.5	.7	0.77	Tight
1P	9682	41.5	15500	Dry	3/27/23	41.5	1.0	40.5	1.5	1.0	2.0	Tight
1S	9683			Dry				40.5	1.5	1.0	2.0	Tight
2P	11120			Dry				40.5	1.5	1.0	1.8	Tight
2S	11120			Dry				40.5	1.5	1.0	1.8	Tight
3P	11120			Dry				40.5	1.5	1.0	1.8	Tight
3S	11120			Dry				40.5	1.5	1.0	1.8	Tight
4P	11120			Dry				40.5	1.5	1.0	1.8	Tight
4S	11120			Dry				40.5	1.5	1.0	1.8	Tight
5P	10952			Dry				40.5	1.5	1.0	1.82	Tight
5S	10952			Dry				40.5	1.5	1.0	1.82	Tight

Load Rate BBLs / HR	PV Settings Pressure		PV Setting Vacuum		Pressure Drop	Max Input Voltage	Max Input Current	Total Connected Inductance	Total Conducted Capacitance
	100 %	80 %	100 %	80 %					
15500	2.90	2.00	.51	.51	.83	20.66VDC	155mA	0.6mH	0.18uF

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: \_\_\_\_\_



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