



Vapor Tightness Form

Reinauer Transportation Companies, LLC.
 1983 Richmond Terrace
 Staten Island, NY 10302 USA
 (718) 816-8167 www.Reinauer.com

Barge Name: RTC 102 Official No.: 1214663 Date of Test: 7/20/23

Test Type: Air Pressure Pressure: 41.5 Testing Location: SMRY RI

Compartment ID	Total Volume of Product Tank bbbls (V)	Lowest PVR setting (in. of H ₂ O) [P(i)]	Max Permitted Ldg. rate (bbbls/hr) [L]	Type of Air Dry/Inert	Date PRV Pressure obtained	Test Pressure "i" (in. of H ₂ O)	Amount of Drop "D" (in. of H ₂ O)	Pressure Reading after 30 min. (in. of H ₂ 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	9200	41.5	14000	Dry	7/20/23	41.5	1.0	40.5	1.5	1.0	1.9	Tight
1S	9200	41.5	14000	Dry	7/20/23	41.5	1.0	40.5	1.5	1.0	1.9	Tight
2P	10564	41.5	14000	Dry	7/20/23	41.5	1.0	40.5	1.5	1.0	1.9	Tight
2S	10564	41.5	14000	Dry	7/20/23	41.5	1.0	40.5	1.5	1.0	1.9	Tight
3P	10564	41.5	14000	Dry	7/20/23	41.5	1.0	40.5	1.5	1.0	1.9	Tight
3S	10564	41.5	14000	Dry	7/20/23	41.5	1.0	40.5	1.5	1.0	1.9	Tight
4P	10564	41.5	14000	Dry	7/20/23	41.5	1.0	40.5	1.5	1.0	1.9	Tight
4S	10564	41.5	14000	Dry	7/20/23	41.5	1.0	40.5	1.5	1.0	1.9	Tight
5P	10404	41.5	14000	Dry	7/20/23	41.5	1.0	40.5	1.5	1.0	1.9	Tight
5S	10404	41.5	14000	Dry	7/20/23	41.5	1.0	40.5	1.5	1.0	1.9	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 %					
14000	1.5	1.0	0.5	0.5	.80	20.66 VDC	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: Kyryll Karayev Tester's Signature: 

Tester's Title: SMRY Manager Tester's Certification: _____

Witness if any: Paul DiGiovanni RTC Witness's Signature: 