



Vapor Tightness Form

Reinauer Transportation Companies, LLC.
 1983 Richmond Terrace
 Staten Island, NY 10302 USA
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Barge Name: RTC 83 Official No.: 1209445 Date of Test: 08/01/23

Test Type: AIR Pressure: 41.5 Testing Location: Caddell Ship Yard

Compartment ID	Total Volume of Product Tank bbls (V)	Lowest PVR setting (in. of H ₂ O) [P(l)]	Max Permitted Ldg. rate (bbls/hr) [L]	Type of Air Dry/Inert	Date PRV Pressure obtained	Test Pressure "P" (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	8500	41.5	18000	Dry	08/01/23	41.5	1.0	40.5	1.5	1.0	2.0	Tight
1S	8500	41.5				41.5	1.0	40.5	1.5	1.0	2.0	Tight
2P	8500	41.5				41.5	1.0	40.5	1.5	1.0	2.0	Tight
2S	8500	41.5				41.5	1.0	40.5	1.5	1.0	2.0	Tight
3P	8500	41.5				41.5	1.0	40.5	1.5	1.0	2.0	Tight
3S	8500	41.5				41.5	1.0	40.5	1.5	1.0	2.0	Tight
4P	8500	41.5				41.5	1.0	40.5	1.5	1.0	2.0	Tight
4S	8500	41.5				41.5	1.0	40.5	1.5	1.0	2.0	Tight
5P	8500	41.5				41.5	1.0	40.5	1.5	1.0	2.0	Tight
5S	8500	41.5				41.5	1.0	40.5	1.5	1.0	2.0	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 %					
18000	1.50	1.20	.63	.50	.120	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: _____

Witness if any: _____ Witness's Signature: _____