



Vapor Tightness Vapor Form

Barge Owner / Company: Reinauer Transportation **Date of Test:** 10/25/18
Owner Address: 1983 Richmond Terrace **City:** Staten Island **State:** NY **Zip:** 10302
Barge Name: RTC 27 **Official No.:** 1200668
Test Type: air **Pressure:** 41.5 **Testing Location:** RTC Yard SI NY

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 "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
1 PORT	4934.15	41.5	14500	Dry	10/25/18	41.5	.2	41.3	1.5	.2	3.79	Tight
1 STBD	4934.15							41.3	1.5	.2	3.79	Tight
2 PORT	4567.92							41.3	1.5	.2	4.09	Tight
2 STBD	4567.92							41.3	1.5	.2	4.09	Tight
3 PORT	4782.42							41.3	1.5	.2	3.91	Tight
3 STBD	4782.42							41.3	1.5	.2	3.91	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:** _____