

NEXTEST

2220 Plainfield Pike Suite 202, Cranston, RI 02921

P: (401) 723-0247 E: nextest401@gmail.com

Stage I Vapor Recovery Test

Somersworth One Stop II

Name of Gas Station

111910

Facility #

09/19/23

Date of Test

50 Route 108

Street Address

Somersworth

City

NH

State

03878

Zip Code

Mike Lowery

Stage I Responsible Official

978-479-6654

Phone Number

Were all tests observed by a state witness?

NO

Are all the test results attached to this form?

YES

Test Conclusions

Pressure Decay Test (Leak Test)

PASS

Vapor Tie Test

PASS

P/V Vent Cap Test

PASS

Static Torque Rotatable Adapter Test

N/A

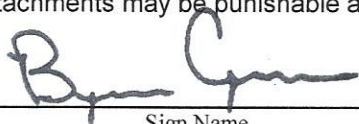
Drop Tube/ Drain Valve Test

N/A

Drop Tube/Overfill Prevention Test

N/A

The undersigned certifies that he/she is an authorized agent of the owner of the Stage I Vapor Recovery System or a duly authorized representative of such agent. "I have personally examined and am familiar with the information submitted in this document and all attachments and certify that based on a reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statement made in this document or its attachments may be punishable as a criminal offense."



Sign Name

Bryan Cournoyer

Print Name

TC-034

Certificate Number

NEXTEST

Company Name

2220 Plainfield Pike Ste. 202

Mailing Address

Cranston, RI

City and State

02921

Zip Code

SUMMARY OF PRESSURE DECAY TEST RESULTS

Test Site Name & Address:

Somersworth One Stop II
50 Route 108
Somerworth, NH 03878

Testing Firm's Name & Address:

NEXTEST
2220 Plainfield Pike Ste. 202
Cranston, RI 02921

Stage I System

Test Date: 09/19/23 Test Time: 10:45am

Coaxial

Two Point X

Stage I System Type: Pre-EVR / EVR System

Tanks Manifolder YES

Vapor Tie Test PASS

Comments: _____

Total # of Nozzles 4

Test Results

Tank #	1	2	3	4
Product Grade:	Regular	Super		
Actual Tank Capacity (gallons)	10,000	4,000		
Gasoline Volume (gallons)	2,038	104		
Ullage (gallons) T= 11,363	7,365	3,998		
Initial Pressure (inches H ₂ O)	10.00			
Pressure after 1 min., in. H ₂ O	10.00			
Pressure after 2 min., in. H ₂ O	9.90			
Pressure after 3 min., in. H ₂ O	9.90			
Pressure after 4 min., in. H ₂ O	9.80			
Pressure after 5 min., in. H ₂ O	9.80			
Allowable Final Pressure, in. H ₂ O	9.62			

Results: **PASS**

Test Conducted By: **Bryan Cournoyer**

Date: **9/19/2023**

SUMMARY OF PRESSURE / VACUUM P/V VENT CAP TEST RESULTS

Test Site Name & Address:

Testing Firm's Name & Address:

Somersworth One Stop II
50 Route 108
Somerworth, NH 03878

NEXTEST
2022 Plainfield Pike Ste. 202
Cranston, RI 02921

Test Date: 09/19/23

P/V Valve Manufacturer:	OPW	Model Number:	623V	PASS
Manufacturers Specified Positive Leak Rate (CFH)	0.05	Manufacturers Specified Negative Leak Rate (CFH)	-0.21	
Measured Positive Leak Rate (CFH)	0.04	Measured Negative Leak Rate (CFH)	-0.16	
Positive Cracking Pressure (IN. H2O)	2.69	Negative Cracking Pressure (IN. H2O)	-8.89	

P/V Valve Manufacturer:		Model Number:		P/F
Manufacturers Specified Positive Leak Rate (CFH)	0.05	Manufacturers Specified Negative Leak Rate (CFH)	-0.21	
Measured Positive Leak Rate (CFH)		Measured Negative Leak Rate (CFH)		
Positive Cracking Pressure (IN. H2O)		Negative Cracking Pressure (IN. H2O)		

P/V Valve Manufacturer:		Model Number:		P/F
Manufacturers Specified Positive Leak Rate (CFH)	0.05	Manufacturers Specified Negative Leak Rate (CFH)		
Measured Positive Leak Rate (CFH)		Measured Negative Leak Rate (CFH)		
Positive Cracking Pressure (IN. H2O)		Negative Cracking Pressure (IN. H2O)		

P/V Valve Manufacturer:		Model Number:		P/F
Manufacturers Specified Positive Leak Rate (CFH)	0.05	Manufacturers Specified Negative Leak Rate (CFH)	-0.21	
Measured Positive Leak Rate (CFH)		Measured Negative Leak Rate (CFH)		
Positive Cracking Pressure (IN. H2O)		Negative Cracking Pressure (IN. H2O)		

Results: **PASS**

Test Conducted By: **Bryan Cournoyer**

Date: **09/19/23**