

SUMMARY OF PRESSURE DECAY TEST RESULTS

Test Site Name & Address:

BP Service Station

587 Lafayette Road

Seabrook, NH 03874

Testing Firm's Name & Address:

NEXTEST

872 Smithfield Ave. Suite 202

Lincoln, RI 02865

Stage I System

Test Date: 04/13/21

Test Time: 12:15

Coaxial

Two Point

X

Stage I System Type: Pre-EVR / EVR System

Tanks Manifolder

YES

Comments:

Vapor Tie Test

PASS

Total # of Nozzles

6

Test Results

Tank #

1

2

3

4

Product Grade:

Regular

Regular

Super

Actual Tank Capacity (gallons)

10,000

8,000

6,000

Gasoline Volume (gallons)

666

794

991

Ullage (gallons) T= 21,072

9,018

7,047

5,007

Initial Pressure (inches H₂O)

10.00

Pressure after 1 min., in. H₂O

9.98

Pressure after 2 min., in. H₂O

9.97

Pressure after 3 min., in. H₂O

9.96

Pressure after 4 min., in. H₂O

9.95

Pressure after 5 min., in. H₂O

9.94

Allowable Final Pressure, in. H₂O

9.74

Results:

PASS

Test Conducted By: Bryan Cournoyer

Date: 4/13/2021

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

Test Site Name & Address:

Testing Firm's Name & Address:

BP Service Station

NEXTEST

587 Lafayette Road

872 Smithfield Ave. Suite 202

Seabrook, NH 03874

Lincoln, RI 02865

Test Date: 04/13/21

P/V Valve Manufacturer:		OPW	Model Number:	623V	PASS
Manufacturers Specified			Manufacturers Specified		
Positive Leak Rate (CFH)		0.05	Negative Leak Rate (CFH)		-0.21
Measured Positive Leak Rate (CFH)		0.04	Measured Negative Leak Rate (CFH)		-0.14
Positive Cracking Pressure (IN. H2O)		3.22	Negative Cracking Pressure (IN. H2O)		-6.40

P/V Valve Manufacturer:			Model Number:		P/F
Manufacturers Specified			Manufacturers Specified		
Positive Leak Rate (CFH)		0.05	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			Manufacturers Specified		
Positive Leak Rate (CFH)		0.05	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			Manufacturers Specified		
Positive Leak Rate (CFH)		0.05	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: **04/13/21**