

**Stage I/II Pressure Decay, P/V Vent Cap & Dynamic Backpressure/Liquid  
Blockage Test Documentation**

**Roy Petroleum, LLC  
P.O. Box 738  
Goffstown, NH 03045  
(603) 660-2739**

**Facility**

**Customer**

Enfield Gas & Go  
NH Facility #0111135  
497 US Route 4  
Enfield, NH 03748  
603-632-4210

MB Maintenance, Inc  
Attn: Mario Bolduc  
218 River Road  
New Boston, NH 03070  
603-487-2808

**Stage I System Type:**

Two-Point

**Stage II System Type:**

N/A

**Tank Information**

TANK	Tank 1	Tank 2	Tank 3	Tank 4	Total
Product Grade	Tank #5-RUL	Tank #6A-RUL	Tank #6B-SUP		
Actual Tank Capacity (gallons)	10,026	3,008	3,008		
Gasoline Volume (gallons)	258	81	57		
Ullage (gallons)	9,768	2,927	2,951		15,646

**Pressure Decay Test**

**P/V Vent Cap Test**

Initial Pressure (inches water)	10.00		Pressure ("wc)	Vacuum ("wc)
Pressure After 1 Minute (inches water)	9.95	Cap #1	*See P/V Vent Cap Test Page	
Pressure After 2 Minutes (inches water)	9.95	Cap #2		
Pressure After 3 Minutes (inches water)	9.90	Cap #3		
Pressure After 4 Minutes (inches water)	9.90	Cap #4		
Pressure After 5 Minutes (inches water)	9.85	Cap #5		
Allowable Remaining Press (inches water)	9.71	Cap #6		

Vapor Tie Test (P/F):

**P**

**Dynamic Back Pressure/Liquid Blockage Test**

PUMP/NOZ. NUMBER	GASOLINE GRADE	NOZZLE MFG. & MODEL NUMBER	FLOWMETER (CFH)					WET TEST 60
			20	40	60	80	100	

**Summary Of Test Results**

Test	Pass/Fail	Comments
Pressure Decay Test	<b>PASS</b>	NH 3-Year Primary Containment (Pressure Decay) & P/V Vent Cap testing passed on the gasoline tanks.
Vapor Tie-in Test	<b>PASS</b>	
Pressure/Vacuum Vent Cap Test	<b>PASS</b>	
Dynamic Back Press/Liquid Blockage/Healy Line Tight.	<b>N/A</b>	

**Signature of Technician**



**Test Technician**

Kiawa Krzcuik

**Date of Test**

10/21/21

# Stage I Pressure/Vacuum (P/V) Vent Valve Test Documentation (TP 201.1E)

Roy Petroleum, LLC  
P.O. Box 738  
Goffstown, NH 03045  
(603) 660-2739

Test Date: 10/21/21

Facility: Enfield Gas & Go  
NH Facility #0111135  
497 US Route 4  
Enfield, NH 03748  
603-632-4210

Customer: MB Maintenance, Inc  
Attn: Mario Bolduc  
218 River Road  
New Boston, NH 03070  
603-487-2808

## Test Purpose:

Federal:

State:

Both: ☒

1 Product:	RUL/RUL/SUP	Make:	OPW	Model:	623V	Individual Result:	PASS
Manufacturers Specified Positive Leak Rate (CFH)	0.050	Manufacturers Specified Negative Leak Rate (CFH)	-0.210				
Measured Positive Leak Rate (CFH):	0.005	Measured Negative Leak Rate (CFH):	-0.012				
Positive Cracking Press. (in. H2O, allowable 2.5 - 6.0)	2.79	Negative Cracking Press (in. H2O, allowable 6.0 - 10.0)	-7.02				

2 Product:		Make:		Model:		Individual Result:	
Manufacturers Specified Positive Leak Rate (CFH)		Manufacturers Specified Negative Leak Rate (CFH)					
Measured Positive Leak Rate (CFH):		Measured Negative Leak Rate (CFH):					
Positive Cracking Press. (in. H2O, allowable 2.5 - 6.0)		Negative Cracking Press (in. H2O, allowable 6.0 - 10.0)					

3 Product:		Make:		Model:		Individual Result:	
Manufacturers Specified Positive Leak Rate (CFH)		Manufacturers Specified Negative Leak Rate (CFH)					
Measured Positive Leak Rate (CFH):		Measured Negative Leak Rate (CFH):					
Positive Cracking Press. (in. H2O, allowable 2.5 - 6.0)		Negative Cracking Press (in. H2O, allowable 6.0 - 10.0)					

4 Product:		Make:		Model:		Individual Result:	
Manufacturers Specified Positive Leak Rate (CFH)		Manufacturers Specified Negative Leak Rate (CFH)					
Measured Positive Leak Rate (CFH):		Measured Negative Leak Rate (CFH):					
Positive Cracking Press. (in. H2O, allowable 2.5 - 6.0)		Negative Cracking Press (in. H2O, allowable 6.0 - 10.0)					

## Comments:

Stage I P/V Vent Cap testing passed.

Technician Name: Kiawa Krzcuik

Signature:



**Stage I/II Pressure Decay, P/V Vent Cap & Dynamic Backpressure/Liquid  
Blockage Test Documentation**

Roy Petroleum, LLC  
P.O. Box 738  
Goffstown, NH 03045  
(603) 660-2739

**Facility**

**Customer**

Enfield Gas & Go  
NH Facility #0111135  
497 US Route 4  
Enfield, NH 03748  
603-632-4210

MB Maintenance, Inc  
Attn: Mario Bolduc  
218 River Road  
New Boston, NH 03070  
603-487-2808

**Stage I System Type:**

N/A

**Stage II System Type:**

N/A

**Tank Information**

TANK	Tank 1	Tank 2	Tank 3	Tank 4	Total
Product Grade	Tank #7- DSL				
Actual Tank Capacity (gallons)	3,000				
Gasoline Volume (gallons)	117				
Ullage (gallons)	2,883				2,883

**Pressure Decay Test**

**P/V Vent Cap Test**

Initial Pressure (inches water)	10.00		Pressure ("wc)	Vacuum ("wc)
Pressure After 1 Minute (inches water)	9.80	Cap #1	N/A	
Pressure After 2 Minutes (inches water)	9.60	Cap #2		
Pressure After 3 Minutes (inches water)	9.40	Cap #3		
Pressure After 4 Minutes (inches water)	9.20	Cap #4		
Pressure After 5 Minutes (inches water)	9.10	Cap #5		
Allowable Remaining Press (inches water)	8.70	Cap #6		

Vapor Tie Test (P/F): **N/A**

**Dynamic Back Pressure/Liquid Blockage Test**

PUMP/NOZ. NUMBER	GASOLINE GRADE	NOZZLE MFG. & MODEL NUMBER	FLOWMETER (CFH)					WET TEST 60
			20	40	60	80	100	

**Summary Of Test Results**

Test	Pass/Fail	Comments
Pressure Decay Test	<b>PASS</b>	NH 3-Year Primary Containment (Pressure Decay) testing passed on the Diesel tank.
Vapor Tie-in Test	<b>N/A</b>	
Pressure/Vacuum Vent Cap Test	<b>N/A</b>	
Dynamic Back Press/Liquid Blockage/Healy Line Tight.	<b>N/A</b>	

**Signature of Technician**



**Test Technician**

Kiawa Krzcuik

**Date of Test**

10/21/21