ALIVA		TC R	eg. No. 25-0	704	Ext	ernal Visual	Inspection	Report	
ALLV	VELI		Order No.	R00					
1840 Kryczka Pl.		Client	Name	G & B Fuels Incorporated.					
Kamloops, BC		Client	Ph. Number		273-5111				
V1S 1S4		Date			8-2025				
	echnology	Way SE	-		Unit N	lumber:		70.00.000.00	1A
	ary, AB	_			Licens	se Plate Num	iber:		5 39
T3S	0B9 I				Tank	Manufacture	r:		ance
Tank VIN Num.: 2AEABSAH1AR000116			116	Tank .	Assembler:		92 2-27	ance	
Truck VIN Num.:			N/A		Tank	Specification	:	TC	406
TCRN:			N/A		MDIN			8053	
		Тор	Sides	Bottom	1			i	
Min. Shell Thickne	]	4.39	4.39	5.97	Tank				No
Min. Head Thickne	ess:	5.97				nsulated:		Ha.V	No
		r			Speci	al Service (C	orrosive Etc	c.)	No
MAWP:	22.7	kPa			Month	Year	, —	Configura	ition
Test Pressure:	34.5	kPa		Cert Date:	11	9		B Train L	.ead
Design Pressure	N/A	PSI		Mfg Date:	11	9			
			0	C 2				1923 1 1720	
			Comp 1	Comp 2	Comp 3	Comp 4	Comp 5	Comp 6	Total
Volumetric (	Capacity In	Litres	18500	5000	12000	N/A	N/A	Comp 6 N/A	35500
Volumetric (	Capacity In	Litres							
Volumetric (	Capacity In	Litres	18500						
Volumetric (	Capacity In		18500		12000	N/A	N/A Repairs	N/A	35500
Volumetric (		Items Insp	18500	5000	12000	N/A N/A	N/A Repairs	N/A Corrected	35500 Complies
7.2.1.1(e) Ensuring the tank are legible;	that specificat	Items Inspired ion and other fication plates	18500  pected  markings on a re missing	5000  Tank Attach Legible Data Comp	12000	N/A N/A	N/A  Repairs Required	N/A Corrected	35500  Complies
7.2.1.1(e) Ensuring	that specificat	Items Inspired ion and other fication plates	18500  pected  markings on a re missing	5000  Tank Attack Legible Data Comp Manhole Lie	12000 nment lete d Markings	N/A N/A	N/A  Repairs Required	N/A  Corrected	35500  Complies
7.2.1.1(e) Ensuring the tank are legible;	that specificat	Items Inspired ion and other fication plates	18500  pected  markings on a re missing	Tank Attach Legible Data Comp Manhole Lie Emergency	12000 nment lete d Markings	N/A N/A	N/A  Repairs Required	N/A  Corrected	35500  Complies
7.2.1.1(e) Ensuring the tank are legible; or illegible, the requi	that specificat if metal identi irements of Cl emoving insul	ion and other fication plates ause 7.7 shal	narkings on a are missing I apply.	Tank Attach Legible Data Comp Manhole Lid Emergency Barrel	12000  nment lete d Markings Shutoff	N/A  N/A	N/A  Repairs Required	N/A  Corrected	35500  Complies  V V V V
7.2.1.1(e) Ensuring the tank are legible, or illegible, the requi	that specificat if metal identi irements of Cl emoving insul- dents, distorti	ion and other fication plates ause 7.7 shal ation or jacket ons, defects in	narkings on a are missing I apply.	Tank Attach Legible Data Comp Manhole Lic Emergency Barrel Attachment	12000  nment lete d Markings Shutoff	N/A  N/A	N/A  Repairs Required	N/A  Corrected	35500  Complies  V V V V V
7.2.1.1(e) Ensuring the tank are legible; or illegible, the requirements of the requirements of the results of	that specificat if metal identi irements of Cl emoving insul dents, distorti d any other co	ion and other fication plates ause 7.7 shal ation or jacket ons, defects in ondition, inclu	markings on a are missing I apply.  ting, checking in welds, ding leakage,	Tank Attach Legible Data Comp Manhole Lie Emergency Barrel Attachment	nment lete d Markings Shutoff	N/A  N/A	N/A  Repairs Required	N/A  Corrected	35500  Complies  V V V V
7.2.1.1(e) Ensuring the tank are legible; or illegible, the requi	that specificat if metal identi irements of Cl emoving insul dents, distorti d any other co	ion and other fication plates ause 7.7 shal ation or jacket ons, defects in ondition, inclu	markings on a are missing I apply.  ting, checking in welds, ding leakage,	Tank Attach Legible Data Comp Manhole Lie Emergency Barrel Attachment Piping	12000 Inment Ilete Id Markings Shutoff s uplings	N/A  N/A	N/A  Repairs Required	N/A  Corrected	35500  Complies  V V V V V V V
7.2.1.1(e) Ensuring the tank are legible; or illegible, the requirements of the requirements of the results of	that specificat if metal identi irements of Cl emoving insul- dents, distorti- d any other co- ness in the tar- ation.	ion and other fication plates ause 7.7 shall ation or jacket ons, defects in ondition, inclusk that might r	markings on a are missing I apply.  ting, checking in welds, ding leakage, ender it	Tank Attach Legible Data Comp Manhole Lie Emergency Barrel Attachment Piping Flexible Co	12000 Inment Idete Id Markings Shutoff Is uplings ings	N/A  N/A	N/A  Repairs Required	N/A  Corrected	35500  Complies  V V V V V V V V V V V V V V V V V V
7.2.1.1(e) Ensuring the tank are legible; or illegible, the requirements of the requirements of the results of	that specificat if metal identifications of Cl emoving insulations, distortification dents, distortification.	ion and other fication plates ause 7.7 shall ation or jacket ons, defects in ondition, inclusik that might roor tightening r	markings on a are missing I apply.  ting, checking in welds, ding leakage, ender it	Tank Attach Legible Data Comp Manhole Lie Emergency Barrel Attachment Piping Flexible Co Pump Bear Clamping F Attachment	12000 Inment Ilete Id Markings Shutoff Is Input	N/A  N/A	N/A  Repairs Required	N/A  Corrected	35500  Complies  V V V V V V V V V V V V V V V V V V
7.2.1.1(e) Ensuring the tank are legible; or illegible, the requirements of the requirements of the results of	that specificat if metal identifications of Cl emoving insulations, distortification dents, distortification.	ion and other fication plates ause 7.7 shall ation or jacket ons, defects in ondition, inclusik that might roor tightening r	markings on a are missing I apply.  ting, checking in welds, ding leakage, ender it	Tank Attach Legible Data Comp Manhole Lie Emergency Barrel Attachment Piping Flexible Co Pump Bear Clamping F Attachment	12000 Inment Idete Id Markings Shutoff Is Iuplings Iting Is In	N/A  N/A	N/A  Repairs Required	N/A  Corrected	35500  Complies  STORES  STORE
7.2.1.1(e) Ensuring the tank are legible; or illegible, the requirements of the requirements of the requirements of the results of the requirements of the requirement	that specificat if metal identifications of Cl emoving insulations, distortified any other contests in the tare ation.  that devices for and that the	ion and other fication plates ause 7.7 shall ation or jacket ons, defects in ondition, inclusik that might recovers are least and of all valuning of all valun	markings on a are missing I apply.  ting, checking in welds, ding leakage, ender it  manhole aktight.	Tank Attach Legible Data Comp Manhole Lie Emergency Barrel Attachment Piping Flexible Co Pump Bear Clamping F Attachment Coagulatior	12000  nment  lete d Markings Shutoff s uplings ings ting s n nt Operation	N/A  N/A	N/A  Repairs Required	N/A  Corrected	35500  Complies  VVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVV
7.2.1.1(e) Ensuring the tank are legible; or illegible, the requirements of the requirements of the results of	that specificat if metal identifications of Cl emoving insult dents, distortification of the tar ation.  that devices for and that the proper function excess-flow of the tar	ion and other fication plates ause 7.7 shall ation or jacket ons, defects in ondition, inclusik that might recovers are least and of all valvalves, remotion.	markings on a are missing I apply.  ting, checking in welds, ding leakage, ender it  manhole aktight.  ves, vents, te closure	Tank Attach Legible Data Comp Manhole Lie Emergency Barrel Attachment Piping Flexible Co Pump Bear Clamping F Attachment Coagulation Vapour Ver Emergency	12000  nment  lete d Markings Shutoff s uplings tings ting s nt Operation Valve	N/A  N/A	N/A  Repairs Required	N/A  Corrected	35500  Complies  STATE OF THE S
7.2.1.1(e) Ensuring the tank are legible; or illegible, the requirements of the requirements of the requirements of the results of the requirements of the requirement	that specificat if metal identification in the tar ation.  that devices for and that the proper function excess-flow that they are from	ion and other fication plates ause 7.7 shall ation or jacket ons, defects in ondition, inclusik that might recovers are leading of all valvalves, remote of corrosio	markings on are missing I apply.  ting, checking in welds, ding leakage, ender it  manhole aktight.  ves, vents, te closure in, distortion,	Tank Attach Legible Data Comp Manhole Lie Emergency Barrel Attachment Piping Flexible Co Pump Bear Clamping F Attachment Coagulation Vapour Ver Emergency Piping Valv	12000  nment  lete d Markings Shutoff s uplings tings ting s nt Operation Valve	N/A  N/A	N/A  Repairs Required	N/A  Corrected	35500  Complies  VVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVV

Manifold Flanges

Piping Flanges

Pump & Meter Flanges

7.2.1.1(d) Ensuring that all bolts or nuts on any flanged connection or blank flange are in place and properly tightened.

1

J

		Items Inspected		N/A	Repairs Required	Corrected	Complies
			Reach Assembly	IJ.			
			Turn Table & Ring	v			
7.2.1.1(f) Ensuring t	that all major	appurtenances and	Dolley Frame	v			
attachments, conne	cting structure	es, and those elements of	Upper Fifth Wheel Plate				J
the upper coupler (fi inspected without di			Fifth Wheel Plate				<b>I</b>
damaged or corrode		fect safe operation of the	Sub Frame				v
vehicle.			Truck Apron & Pintle	v			
			Cabinets & Fenders				V
			PTO Shaft Assy	V			
7.2.1.2 For multi-compartment vehicles, the drain shall be			Unplugged/Uncapped	v			
		s no evidence of leakage	Coagulation	v			
		external inspection for the	Damage	Į.			
tank wall in that voic	space snall	be deemed to be satisfied.					
		relief devices shall be	Hinge & Dome Assy.				J
externally inspected for any corrosion or damage that could prevent their safe operation.		PPV Inspection				V	
		Vacuum Vent Insp.	V				
7.2.1.1(a) Ensurina	that hose ass	semblies mounted on or	Condition				V
7.2.1.1(g) Ensuring that hose assemblies mounted on or accompanying the tank do not display any defects listed in clause 7.2.10.4 and have legible markings meeting the requirements of clause 7.2.10.6 and where applicable,		Couplings				V	
		Markings				V	
		Inspection Current				্য	
B621-20							
7.1 (h) Brake Interlo	ock		Present & Operational	v			
7.1 (h) Wheel Choc	ks		Present		v		
7.1 (i) Fire Extinguis	hers		Compliant				J
7.1 (j) Automatic En	gine Air Intak	e Shut-off Device	Present	v			
Clause	List D	efects: Location, Nature, S	Severity and Describe Repair	<u> </u>	No Defects	Found	
B621-20	Location:						Initial
	Reason:	No wheel chocks					Repaired
	Repair:						_
	Location:						Initial
	Reason:						Repaired
	Repair:						
	Location:	<u> </u>					Initial
	Reason:		·				Repaired
	Repair:						
		I					1141-1
	Location:						Initial
	Reason:						Repaired
	Repair:						
	Location:						Initial
	Reason:						Repaired
	Repair:						

Clause	List De	efects: Location, Na	ture, Severity	and Describe	Repair		
	Location:						Initial
	Reason:						Repaired
	Repair:						
	Location:				<del></del>	· · · · · · · · · · · · · · · · · · ·	Initial
	Reason:						Repaired
	Repair:						
	Location:						Initial
	Reason:				_		Repaired
	Repair:						
	Location:						Initial
	Reason:						Repaired
	Repair:						
	Location:						Initial
	Reason:						Repaired
	Repair:				-		
	Location:		·				Initial
	Reason:			<u>.</u>			Repaired
	Repair:						<u> </u>
							Initial
	Location:						Repaired
	Reason:						Kepaireu
	Repair:						<u> </u>
	Location:						Initial
	Reason:						Repaired
	Repair:						
Tank Disposition	Compliant and Ret to Service	turned 🕡		ant, Repairs nplete		Non-compliant, Removed from Service	
Name of Inspector:	1	Todd Arden		Inspector Signature:		Tell	
This Extern	al Visual Inspect	tion meets the req	uirements o	of the CSA B	620-20 and	CSA B621-20	

ALLV	N/EI	TC R	eg. No. 25-0	704			Leaka	age Test		
/=\	VEL	Work	Order No.	F	R001012					
1840 Kryczka Pl.		Client	Name		G & B Fuels Incorporated.					
Kamloops, BC		Client	Ph. Numbe		103-273-5					
V1S 1S4		Date		C	2-18-202	:5				
						1			4-500	
Address: 59 Technology Way SE					Unit Number: 241			-1-100		
Calgary, AB						License	Plate Num	nber:	5KD	5 39
T3S	0B9					Tank M	lanufacture	r:	Adv	ance
Tank VIN Num.: 2AEABSAH1AR000			116		Tank A	ssembler:		Adv	ance	
Truck VIN Num.:			N/A			Tank S	pecification	:	TC	406
TCRN:			N/A			MDIN:			8053	
		Тор	Sides	Botto	om_					
Min. Shell Thickn	ess:	4.39	4.39	5.9	7	Tank Li	ned:			No
Min. Head Thickr	ness:	5.97			2	Tank In	sulated:			No
						Special	Service (C	orrosive Etc	c.)	No
MAWP:	22.7	kPa			M	lonth	Year		Configura	
Test Pressure:	34.5	kPa		Cert D		11	9		B Train L	
						11	9		D Hairt	.cau
Design Pressure	N/A	PSI		Mfg Da			1000	0 5	0	Tatal
			Comp 1	Comp		omp 3	Comp 4	Comp 5	Comp 6	Total
Volumetric	Capacity In	Litres	18500	500	0   1:	2000	N/A	N/A	N/A	35500
		Items Insp	pected				N/A	Repairs Required	Corrected	Complies
7.2.5.1 (a) Any ven				PPVs r	emoved					7
7.2.5.1 (b) Product accessories shall b			alves and	Compli	ant					<b>✓</b>
7.2.5.1 (c) Each va	lve and closur	re shall be test	ted in sequen	ce.						
(e) One of the	ne following sh	nall be used as	the test med	ium:(i) th	e normal la	ding of the	e tank; (iii) w	ater; (v) air; o	or (vi) vacuur	n.
(f) When air	is used as the	e test medium,	, (i) a soapy w	ater mixt	ure shall be	used to I	ocate leaks			
(h) The pres	ssure shall be	not less than 8	30% of the tar	nk design	pressure o	r MAWP,	whichever is	less		
(i) The test		be maintained								
Test Medium :	Air/Soa		t Pressure:	3.3			old Time 5 M			✓ \
Test Results:	Comp	.1	Comp. 2	Co	mp. 3	Co	omp. 4	Comp.	5 0	comp. 6
Compartment Piping/Manifold	7		7	$\vdash$	✓ ✓	├─			+	
Elping/Manifold			ŭ	-			N/A	Repairs	Corrected	Complies
7.2.5.1 The leakag							N/A	Required	Corrected	Complies
leak within the pipi	_	-	and do not		Complian	t				<b>4</b>

Clause	List De	efects: Location, Na	ature, Severity and D	escribe Repair	No Defects Found	7
	Location:	18			•	Initial
	Reason:					Repaired
	Repair:					
	Location:					Initial
	Reason:					Repaired
A TAKET	Repair:					
	Location:					Initial
	Reason:					Repaired
	Repair:					
	Location:					Initial
	Reason:					Repaired
	Repair:					
	Location:					Initial
	Reason:					Repaired
	Repair:					
	Location:					Initial
T page serial series	Reason:					Repaired
	Repair:					
Tank Disposition	Compliant an Returned to Ser		Non-compliant, Re to Complete	pairs	Non-compliant, Removed from Service	
Name of Tester:	K	yle Thomas	Tes Signa	100000	He That	
This Leaka	ge Test meets the	e requirements o	f the CSA B620-20			

Customer: G & B Fuels Inc.	Unit: 241A	Date: Feb 18/25

### METHOD 27 – Determination of vapor tightness of Gasoline delivery tank using pressure vacuum test CAN/CGSB-3.1000-2019-7.2 Vapour control systems in gasoline distribution networks

Ground tank.

2. Pail check to ensure tank is empty.

#### **Pressure Decay Test**

The purpose of this test is to verify that both the compartments and VR system have minimal leaks to atmosphere.

- 1. Open all emergency valve switches to allow air to equalize between compartments.
- 2. Connect test cap & Manometer to vapor return valve.
- 3. Visually inspect manhole lids and pressure devices for deficiencies.
- 4. Perform a sensor "wet test" on each compartment.
- 5. Through test cap pressurize compartments to a minimum of 18" H2O.
- 6. Let air pressure <u>stabilize</u> in compartments, close test cap isolation valve, record measurement & begin the pressure test. Record the pressure decay after 5-minutes duration.
- 7. Perform a second pressure decay test recording both initial & final pressures.
- 8. Continue performing these tests until two consecutive final pressure tests are within 0.5" H2O.
- 9. Take an average of the two tests & refer to chart to determine if allowable decay has been met.
- 10. If the pressure decay test passes continue to the internal vapor test.
- 11. If pressure decay is more than the allowable limits, make necessary repairs and perform two more consecutive pressure decay tests. Continue this process until unit passes.

	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -				
in Litres	in U.S.	Pressure	Pressure	Decay	
	Gal.	(H2O)	(H2O)	(H2O)	
35500		18	17.75	.25	Pass
		18	17.75	.25	Pass

Capacity in Litres	Capacity (Gal.)	Max. Decay (H2O)
>9459	>2499	1.0"
5676 to 9458	1500 to 2499	1.5"
3785 to 5675	1499 to 1000	2.0"

### **Internal Vapor Valve Test**

The purpose of this test is to verify that the vapour vents have minimal leaks under pressure.

- 1. With compartments charged to a minimum of 18" H2O, close emergency valve switches.
- 2. Bleed air from vapor return valve to return to atmospheric pressure using test cap isolation valve.



- 3. With testing apparatus still connected to vapor return valve, close testing apparatus isolation valve to isolate vapor recovery system from tank compartments. After a 5-minute duration record pressure build up.
- 4. Passing criterial will be maximum 5" H2O.
- 5. If the internal vapor valve test passes continue to the vacuum test.
- If the Internal vapor valve test pressure is more than the allowable limit, make necessary repairs and perform the test again. Continue this process until unit passes.

Initial Vapor	Final Vapor	Pressure	Pass/Fail
Recovery System	Recovery System	Decay	
Pressure (H2O)	Pressure (H2O)	(H2O)	
0" H2O	0	0	Pass

### Vacuum Test

The purpose of this test is to verify that the vapour vents have minimal leaks under vacuum..

- 1. Open vapor return valve to atmosphere using the test cap isolation valve.
- 2. Open all emergency valve switches to allow air in compartments to bleed off through vapor recovery to atmospheric pressure.
- 3. Connect vacuum pump to test cap apparatus.
- 4. Initialize pump and pull a vacuum of 6" H2O.
- 5. Let vacuum <u>stabilize</u> in compartments, close isolation valve on test cap, record measurement & begin the vacuum test. Record the pressure increase in the vapor recovery system if any after a 5-minute duration.
- 6. Perform a second vacuum test recording both initial & final pressures.
- 7. Continue performing these tests until two consecutive final vacuum tests are within 0.5" H2O.
- 8. Take an average of the two tests & refer to the chart on page 1 to determine if allowable vacuum decay has been met.
- If vacuum test is more than the allowable limits, make necessary repairs and perform two more consecutive vacuum tests. Continue this process until unit passes.

Capacity in	Capacity in	Initial Vacuum	Final Vacuum	Vacuum Decay	Pass/Fail
Litres	U.S. Gal.	(H2O)	(H2O)	(H2O)	
35500		6	5.75	.25	Pass
		6	5.75	.25	Pass
		=			

Repairs required To Pass Inspection:	

This unit has passed all t	he requirements as outlined u	nder EPA Method 27	
Inspector: Kyle Thomas	Signature:	Date: Feb 18/25	

ALLV	/EID	TC R	eg. No. 25-0	704			Hose A	ssembly l	nspec	tion a	nd Testing	
ALLW	V E L L	Work	Order No.		R001	012						
1840 Kryczka Pl.		Client	t Name		G & E	3 Fue	ls Incor	porated.				
Kamloops, BC		Client	t Ph. Numbe	r	403-2	273-5	111					
V1S 1S4		Date			02-18	3-202	5					
Address: 59 Te	chnology Way	, SE					Unit Nu	ımbor:			24	1A
		/ OL					1	e Plate Nu				5 39
	ary, AB						1					
Table VINI Neuro	NO.00	A E A D C	· A L I 4 A D O O O	1116				lanufactur	er:			ance
Tank VIN Num.:		AEABS	SAH1AR000	)116				ssembler:				ance
Truck VIN Num.:		<u> </u>	N/A				1	pecificatio	n:			406
TCRN:			N/A				MDIN:				8053	
Mir Chall Thisles		Тор	Sides		tom		Tank Li	in a de				122
Min. Shell Thickne		4.39	4.39	5.	97							No
Min. Head Thickne	ess:	5.97	J					sulated:				No
,							Special	Service (	Corros	ive Et	c.)	No
MAWP:	22.7	kPa				М	onth	Year	_		Configura	ition
Test Pressure:	34.5	kPa		Cert	Date:		11	9			B Train L	.ead
Design Pressure	N/A	PSI		Mfg l	Date:		11	9				
			Comp 1	Con	np 2	Со	mp 3	Comp 4	Cor	np 5	Comp 6	Total
Volumetric (	Capacity In Litre	es	18500	50	00	12	2000	N/A	N	/A	N/A	35500
	It	ems Ins	pected					N/A		airs	Corrected	Complies
7.2.10.4 Hose asse	mblies shall be in	nspected	d annually for	•					Req	uired		
(a) damage to the ho												<b>~</b>
(b) kinked, flattened	or permanently d	eformed	wire braid;							]		<b>✓</b>
(c) soft spots when r	not under pressure	e, bulging	under pressu	are or lo	ose					7		7
outer covering;	W: W	1199								_		
(d) damaged, slippin		71 DAY										
(e) loose or missing (f) deteriorated legib								7		1		
and HAWP	ility of absence of	lile sella	ii or identificat	ion nun	ibei							1
7.2.10.5 (a) A h	ose assembly l	naving a	any damage	ident	ified 7	.2.10.	4 shall l	be taken o	out of	servic	e and not i	oressure
	•	J	5.0	sted u								
7.2.10.5 (b) The test	pressure shall be	(i) for C	SA-certified ho	ose ass	emblie	s, not l	ess than	350 psi				
	off-load hose ass		•			0 psi						
(iii) for vapou	r recovery hose a	ssemblie	s, not less tha	in 10 ps	61							
(vi) for all oth	er hose assemblie	e the er	eater of 1200/	of the	marken	HAM	P of the	hace accor	ably and	175 no	i	

Hose S	erial N	lumber	Hose M	lodel Numb	er	Н	IAWP	Test Pres	sure	Tes	t Medium
2	241A-1		NL	3010-300			115	140			Water
2	241A-2		NL	3327-300			115	140			Water
2	241A-3		NL	3325-300			100	120		))	Water
			e e								
			Items Inspected				N/A	Repairs Required	Corre	ected	Complies
			test, the hose assem	V-2X							
		ulging, distor ure supply.	tion or leaks for at lea	ast 5 min whe	n isolated fron	n					<b>✓</b>
		- '''	A							Co	ntinuity
			Attentior	1!			Hose	Serial Numb	oer		ohms)
								241A-1			<
								241A-2			<
All hose	assen	nblies hav	e been tested fo	or electrica	l continuit	y. As		241A-3			<
			ia at this time, it r gasoline trans					0			
I STATE OF THE PARTY OF THE PAR		Salar Control of the	n reading is great			omig		0	_		
								0			
								0	_		
Clause	.	List Da	efects: Location, Na	ture Severity	, and Describ	e Renai	<u> </u>	0 No Defects	Found		<b>J</b>
Olduse		LIST BU	necto. Ecoulon, Na	itare, coroni	, una 2000m	Сторин		110 2010010	· oana		
Hose Disposition		ompliant an	•		ant, Repairs mplete			Non-complia noved from S			
Name of Tester:		K	yle Thomas	_	Tester Signature:			HA TO	T		
This hose t	est an	d inspection	on meets the requ	irements of	f the CSA B	620-20		Harry-			

			TC P	eg. No. 25-0	704	luta		la a sa a a ti a sa		
AL	LV	VEL		order No.		0326	rnai Visuai	Inspection	Report	
1840 Kryczk	a PI.	·		Name			un a uata d			
						B Fuels Inco	rporated.			
Kamloops, E	30			Ph. Numbe		273-5111				
V1S 1S4			Date		02-1	2-2024				
Address:	59 Te	echnology	Way SE			Unit N	umber:		24	-1A
	Calga	ary, AB				Licens	e Plate Nun	nber:	5KD	5 39
	T3S	0B9				Tank N	Manufacture	r:	Adv	ance
Tank VIN N	um.:	?	2AEABS	AH1AR000	0116	Tank A	ssembler:		Adv	ance
Truck VIN N	lum.:			N/A		Tank S	pecification	12	TC	406
TCRN:				N/A		MDIN:			8053	
			Тор	Sides	Bottom					
Min. Shell T	hickne	ess:	4.39	4.39	5.97	Tank L	ined:			No
Min. Head T	Thickne	ess:	5.97			Tank Ir	nsulated:			No
						Specia	l Service (C	orrosive Et	c.)	No
MAWP:		22.7	l <sub>kPa</sub>			Month	Year		Configura	
Test Pressu	ıre:	34.5	kPa		Cert Date:	11	9		B Train L	
Design Pres	ssure	N/A	PSI		Mfg Date:	11	9		Diriani	Jour
· g · · · · · - ·			,	Comp 1	Comp 2	Comp 3	Comp 4	Comp 5	Comp 6	Total
Volum	netric (	Capacity In	Litres	18500	5000	12000	N/A	N/A	N/A	35500
			-			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				00000
							·	Repairs		
			Items Insp	ected			N/A	Required	Corrected	Complies
700414					Tank Shell					7
			include the foll affles for crack	5 ( )	Heads					<b>V</b>
			n welds, defec		Baffles	ina			V	
the tank unsa			g leakage that service.	might render		ing				
					Sump	Malua				
(h) in accorde		th alouan 7.0	C thiskness t		Emergency Compliant	vaive				7
corroded area			.6, thickness to	esting of	Compliant					V
Clause		List D	efects: Locati	on, Nature, S	everity and [	Describe Repai	r	No Defects	Found	
	1	Location:	Inside comp	3.				- 10 7 19		Initial
7.2.2.1	_			2001	The state of the s	_				Repaired
7.2.2.1	11 15 19 15 15 15 15	Reason:	Single baffle	comp 3 cra	icks PS & DS	S.				Repaired
7.2.2.		Reason: Repair:	Single baffle Gouge & we		icks PS & DS	5.				DT
7.2.2.					icks PS & DS	5.				
7.2.2.		Repair:			icks PS & D	5.				DT
7.2.2.		Repair: Location:			icks PS & DS	5.				DT
7.2.2.	C	Repair: Location: Reason:	Gouge & we	ld cracks	compliant, Re			on-compliar		DT
Tank	C	Repair: Location: Reason: Repair: compliant an	Gouge & we	Non-c	compliant, Re to Complete	epairs			ervice	DT Initial Repaired

ALLV	VELD	TC Reg. N		- 1			Pneumatic	Pressure 1	est	
1840 Kryczka Pl.	MEG	Work Ord	31 1433	- 1	R000326					
		Client Na					rporated.			
Kamloops, BC		Client Ph.	Numbe		403-273-		1-			
V1S 1S4		Date			02-12-20	24				
Address: 59 Te	echnology Way	SE				Unit No	umber:		24	1A
Calg	ary, AB		1044			Licens	e Plate Num	nber:	5KD	5 39
T3S	0B9					Tank N	Manufacture	r:	Adv	ance
Tank VIN Num.:	2/	AEABSAH	AR000	)116		Tank A	ssembler:		Adv	ance
Truck VIN Num.:		N/	Α		R	Tank S	pecification	:-	TC	406
TCRN:	e land	N/	Α			MDIN:			8053	
		Top S	Sides	Bott	om					
Min. Shell Thickne	ess:	1.39	4.39	5.9	7	Tank L	ined:			No
Min. Head Thickne	ess:	5.97				Tank Ir	nsulated:			No
						Specia	I Service (C	orrosive Et	c.)	No
MAWP:	22.7	kPa			1	<b>Month</b>	Year		Configura	ation
Test Pressure:	34.5	kPa		Cert [	Date:	11	9		B Train L	.ead
Design Pressure	N/A	PSI		Mfg D	ate:	11	9	L V	- Internation	190
		Co	omp 1	Com	p2 C	omp 3	Comp 4	Comp 5	Comp 6	Total
Volumetric (	Capacity In Litre	s 1	8500	500	00 1	2000	N/A	N/A	N/A	35500
	Ite	ems Inspecte	d				N/A	Repairs Required	Corrected	Complies
7.2.7.1 Prior to cond	lucting a pressure	test, the tank	shall	Extern	al Visual I	nsp.				7
have a satisfactory e internal visual inspe		ection and a	current	Interna	l Visual Ir	isp.				7
7.2.7.3 (a) Any venti the test pressure sha	The state of the s			PPVs	removed					7
7.2.7.8 (a) The pneu	ımatic test shall be	used only wh	ere (i) th	l ere is no	suspicion	of weakne	ess in the tan	k	5.4	14.501
	he test duration is	one and the second			and the second				ed for leaks b	ру
coating the	e entire surface of	all joints unde	er pressu	re with a	soapy solu	ution of so	ap and water	that will foar	n to indicate	the
presence										
	g and accessories	shall be teste	ed at not	less thar	n 80% of th	e tank's M	AWP (results	recorded or	n leakage tes	t
form)	hava successfully	completed th	o tost if							
form) 7.2.7.4 A tank shall	Tild			essure is	s retained fo	or at least	10 min: and			
form) 7.2.7.4 A tank shall (a) when isola	have successfully ated from the press	sure supply th	e test pr							
form) 7.2.7.4 A tank shall (a) when isola	ated from the pres	sure supply th	e test pro		ects, leaka	ge or defo		Minutes:	2	<b>7</b>
form) 7.2.7.4 A tank shall (a) when isola (b) a visual e	ated from the press	sure supply the	e test pro es revea ssure:	ls no de	ects, leaka	ge or defo	ormation.	Minutes: Comp.	5 C	omp. 6
form) 7.2.7.4 A tank shall (a) when isola (b) a visual e Test Medium:	ated from the press xamination of all e Soap/Air	sure supply the sternal surface	e test pro es revea ssure:	ls no de	ects, leaka	ge or defo	ormation.		5 C	

(b) Tested to e		en at the requ		charge pressure for	the tank's MAW	P and r	reseat at not less th	nan 90	% of that
Test Mediun	n: Soap/A	<del></del> 1							
Test Resul	ts: Comp.	1 (	Comp. 2	Comp. 3	Comp.	4	Comp. 5	С	omp. 6
Opening Pressu	re: 3.6	PSI	3.6 PSI	3.6 PSI	<u> </u>	PSI	PSI		PSI
Closing Pressur	re: 3.3	PSI	3.3 PSI	3.3 PSI		PSI	PSI		PSI
Complian	t 🗸		7	<b>Ø</b>					
PPV Pressure T				ent should open bet nt should open betwo					Α
Test Result	ts: Comp.	1 0	comp. 2	Comp. 3	Comp.	4	Comp. 5	С	omp. 6
Pass	V		Image: section of the content of the	V					
Fail									
PPV Vacuum Te				it should Vacuum betv should Vacuum betwe					A
Test Result	ts: Comp.	1 C	Comp. 2	Comp. 3	Comp.	4	Comp. 5	C	omp. 6
Pass	J		J	7					
Fail									
Clause	List De	efects: Locat	ion, Nature, S	Severity and Descri	e Repair	ŀ	No Defects Found		<b></b>
	Location:								Initial
	Reason:								Repaired
	Repair:								
	Location:								Initial
	Reason:	-							Repaired
	Repair:								
	Location:								Initial
	Reason:								Repaired
	Repair:								
	Location:								Initial
	Reason:								Repaired
	Repair:								
	Location:								Initial
	Reason:								Repaired
	Repair:	,	<del></del>						
Tank Disposition	Compliant an Returned to Ser		] Non-	compliant, Repairs to Complete		r .	on-compliant, ved from Service		
Name of Tester:	Sh	annon Ni	emi	Tester Signature:	<b>X</b>	Par	in The	6	<del></del>
This Pneum	atic Test meets	the require	ments of the	e CSA B620-20	, , , , , , ,				

ALIX	VIVEL	TC R	eg. No. 25-0	704		Upp	er Couple	r Area Insp	ection	772-
ALL	WEL	Work	Order No.	R00	00326		•	•		
1840 Kryczka Pl	•	Client	Name	G 8	& B Fue	ls Incor	porated.			
Kamloops, BC			Ph. Numbe		3-273-5		porture	5		
V1S 1S4		Date	· · · · · · · · · · · · · · · · · · ·	-	12-202	21.00214 99				
	Tachnalagu					1			24	1 1
	Technology	way SE				Unit Nu				1A
	algary, AB						Plate Num			5 39
	S 0B9			0.00000		Tank M	anufacture	r:		ance
Tank VIN Num.	.:	2AEABS	AH1AR000	0116		Tank A	ssembler:			ance
Truck VIN Num	ı.:		N/A			Tank S	pecification	:	TC	406
TCRN:			N/A			MDIN:			8053	
		Тор	Sides	Bottom	_				ì	
Min. Shell Thick	kness:	4.39	4.39	5.97		Tank Li	ned:			No
Min. Head Thic	kness:	5.97				Tank In	sulated:			No
	~					Special	Service (C	orrosive Etc	c.)	No
MAWP:	22.7	kPa			M	onth	Year		Configura	ation
Test Pressure:	34.5	kPa		Cert Date	e:	11	9		B Train L	.ead
Design Pressur	re N/A	PSI		Mfg Date	e:	11	9			
			Comp 1	Comp 2	Co	mp 3	Comp 4	Comp 5	Comp 6	Total
Volumetr	ric Capacity In	Litres	18500	5000	12	2000	N/A	N/A	N/A	35500
		Items Insp	pected				N/A	Repairs Required	Corrected	Complies
				Barrel			N/A		Corrected	Complies
7.2.4 Areas coviplate) or turntable		er coupler (i.e,	king pin	Barrel Tank Attac	chments	6		Required	Corrected	
plate) or turntable or abraded areas	e assembly shall s, cracks, dents,	er coupler (i.e, I be inspected distortions, de	king pin for corroded fects in welds					Required	Corrected	<b>V</b>
plate) or turntable	e assembly shall s, cracks, dents, ndition that migh	er coupler (i.e, I be inspected distortions, de	king pin for corroded fects in welds	Tank Attac King Pin P Turn Table	Plate Ass e			Required		7
plate) or turntable or abraded areas and any other cou use in transportat	e assembly shall s, cracks, dents, ndition that mightion.	er coupler (i.e, I be inspected distortions, de nt render the ta	king pin for corroded fects in welds nk unsafe for	Tank Attac King Pin P Turn Table Turn Table	Plate Ass e e Ring	sy.		Required		
plate) or turntable or abraded areas and any other con	e assembly shall s, cracks, dents, ndition that mightion.	er coupler (i.e, I be inspected distortions, de	king pin for corroded fects in welds nk unsafe for	Tank Attac King Pin P Turn Table Turn Table	Plate Ass e e Ring	sy.		Required		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
plate) or turntable or abraded areas and any other cou use in transportat	e assembly shall s, cracks, dents, ndition that mightion.  List D  Location:	er coupler (i.e, I be inspected distortions, de nt render the ta	king pin for corroded fects in welds nk unsafe for	Tank Attac King Pin P Turn Table Turn Table	Plate Ass e e Ring	sy.		Required		V V U
plate) or turntable or abraded areas and any other cou use in transportat	e assembly shall s, cracks, dents, ndition that mightion.  List D Location:  Reason:	er coupler (i.e, I be inspected distortions, de nt render the ta	king pin for corroded fects in welds nk unsafe for	Tank Attac King Pin P Turn Table Turn Table	Plate Ass e e Ring	sy.		Required		V V U
plate) or turntable or abraded areas and any other cou use in transportat	e assembly shall s, cracks, dents, ndition that mightion.  List D  Location:	er coupler (i.e, I be inspected distortions, de nt render the ta	king pin for corroded fects in welds nk unsafe for	Tank Attac King Pin P Turn Table Turn Table	Plate Ass e e Ring	sy.		Required		✓ ✓ ✓ Initial Repaired
plate) or turntable or abraded areas and any other cou use in transportat	e assembly shall s, cracks, dents, ndition that mightion.  List D Location:  Reason:	er coupler (i.e, I be inspected distortions, de nt render the ta	king pin for corroded fects in welds nk unsafe for	Tank Attac King Pin P Turn Table Turn Table	Plate Ass e e Ring	sy.		Required		✓ ✓ ✓ ✓ Initial Repaired
plate) or turntable or abraded areas and any other cou use in transportat	e assembly shall s, cracks, dents, ndition that mightion.  List D  Location:  Reason:  Repair:	er coupler (i.e, I be inspected distortions, de nt render the ta	king pin for corroded fects in welds nk unsafe for	Tank Attac King Pin P Turn Table Turn Table	Plate Ass e e Ring	sy.		Required		✓ ✓ ✓ ✓ Initial Repaired
plate) or turntable or abraded areas and any other cou use in transportat	e assembly shall s, cracks, dents, ndition that mightion.  List D Location:  Reason:  Repair:  Location:	er coupler (i.e, I be inspected distortions, de nt render the ta	king pin for corroded fects in welds nk unsafe for	Tank Attac King Pin P Turn Table Turn Table	Plate Ass e e Ring	sy.		Required		✓ ✓ ✓ ✓ Initial Repaired
plate) or turntable or abraded areas and any other cou use in transportat	e assembly shall s, cracks, dents, ndition that mightion.  List D Location: Reason: Repair:  Location: Reason:	er coupler (i.e, I be inspected distortions, de nt render the ta	king pin for corroded fects in welds nk unsafe for	Tank Attac King Pin P Turn Table Turn Table	Plate Ass e e Ring	sy.		Required		✓ ✓ ✓ ✓ Initial Repaired
plate) or turntable or abraded areas and any other cou use in transportat	e assembly shall s, cracks, dents, ndition that mightion.  List D Location: Reason: Repair:  Location: Reason: Repair:	er coupler (i.e, I be inspected distortions, de nt render the ta	king pin for corroded fects in welds nk unsafe for	Tank Attac King Pin P Turn Table Turn Table	Plate Ass e e Ring	sy.		Required		Initial Repaired Repaired
plate) or turntable or abraded areas and any other cou use in transportat	e assembly shall so cracks, dents, ndition that mightion.  List D Location: Reason: Repair: Location: Reason: Repair: Location:	er coupler (i.e, I be inspected distortions, de nt render the ta	king pin for corroded fects in welds nk unsafe for	Tank Attac King Pin P Turn Table Turn Table	Plate Ass e e Ring	sy.		Required		Initial Repaired Initial
plate) or turntable or abraded areas and any other couse in transportate.  Clause	e assembly shall s, cracks, dents, ndition that mightion.  List D Location: Reason: Repair:  Location: Reason: Repair:  Location: Reason: Repair:	er coupler (i.e, I be inspected distortions, de nt render the ta	king pin for corroded fects in welds nk unsafe for ion, Nature, S	Tank Attac King Pin P Turn Table Turn Table	Plate Asset e e e Ring d Describ	sy.		Required	Found	Initial Repaired Initial
plate) or turntable or abraded areas and any other couse in transportate Clause	e assembly shall so cracks, dents, ndition that mightion.  List D Location: Reason: Repair: Location: Reason: Repair: Location: Reason: Repair: Location: Reason: Repair:	er coupler (i.e, I be inspected distortions, de nt render the ta	king pin for corroded fects in welds nk unsafe for ion, Nature, S	Tank Attack King Pin F Turn Table Turn Table Severity and compliant, I to Complet	Plate Asset e e e Ring d Describ	sy.		Required	Found  nt, ervice	Initial Repaired Initial Repaired Repaired

X34-2

			TC Re	eg. No. 25-07	04	Exte	rnal Visual	Inspection	Report	
AL	ALAK.	VELI	Work	Order No.	R0010	012		C. Taranta		
1840 Krycz	ka Pl.		Client	Name	G & B	Fuels Incor	porated.			
Kamloops,	вс		Client	Ph. Number	403-2	73-5111				
V1S 1S4			Date		02-18	-2025				
Address:	59 Te	echnology \	Way SE			Unit Nu	ımber:		24	1B
	Calga	ary, AB				License	e Plate Num	ber:	5KD	5 40
	T3S (					Tank M	lanufacturer	:	Adva	ance
Tank VIN I	Num.:		2AEARP	AE5AR000	117	Tank A	ssembler:		Adva	ance
Truck VIN	Num.:			N/A		Tank S	pecification:		TC	406
TCRN:				N/A		MDIN:			8054	
			Тор	Sides	Bottom					
Min. Shell	Thickne	ess:	4.39	4.39	5.97	Tank L	ined:			No
Min. Head	Thickne	ess:	5.97			Tank Ir	nsulated:			No
			the file	•		Specia	I Service (C	orrosive Etc	:.)	No
MAWP:	No.	22.7	kPa			Month	Year		Configura	ation
Test Press	sure:	34.5	kPa		Cert Date:	11	9		B Train I	Pup
Design Pre	essure	N/A	PSI		Mfg Date:	11	9	-		
				Comp 1	Comp 2	Comp 3	Comp 4	Comp 5	Comp 6	Total
Volu	ımetric (	Capacity In	Litres	6500	5000	18500	N/A	N/A	N/A	30000
A). To be		- No. 200 (190 (190 (190 (190 (190 (190 (190 (1			-					
							N/A	Repairs		Complies

Items Inspected		N/A	Repairs Required	Corrected	Complie
	Tank Attachment				V
7.2.1.1(e) Ensuring that specification and other markings on	Legible				V
the tank are legible; if metal identification plates are missing	Data Complete				~
or illegible, the requirements of Clause 7.7 shall apply.	Manhole Lid Markings				V
*	Emergency Shutoff				V
7.9.4.4(-) Without respecting insulation or insketing absolving	Barrel				V
7.2.1.1(a) Without removing insulation or jacketing, checking for corroded areas, dents, distortions, defects in welds,	Attachments				V
defects in piping, and any other condition, including leakage,	Piping				V
that indicates weakness in the tank that might render it unsafe for transportation.	Flexible Couplings				V
	Pump Bearings	✓			
7.0.4.4(h) Francisco that decises for tiphtonian morpholo	Clamping Ring				
7.2.1.1(b) Ensuring that devices for tightening manhole covers are operative and that the covers are leaktight.	Attachments				V
	Coagulation				V
7.2.1.1(c) Ensuring proper functioning of all valves, vents,	Vapour Vent Operation				V
emergency devices, excess-flow valves, remote closure	Emergency Valve				V
devices, ensuring that they are free of corrosion, distortion,	Piping Valves				V
or any other damage that would prevent their normal operation.	Remote Closure Device				~
•	Manifold Valves	<b>V</b>			
7.2.1.1(d) Ensuring that all bolts or nuts on any flanged	Manifold Flanges	V			
connection or blank flange are in place and properly	Pump & Meter Flanges	V			
tightened.	Piping Flanges				1

		Items Inspected		N/A	Repairs Required	Corrected	Complies
		·	Reach Assembly	Image: section of the			
			Turn Table & Ring	v			
7.2.1.1(f) Ensuring t	that all major	appurtenances and	Dolley Frame	Image: section of the			
attachments, conne	cting structur	es, and those elements of	Upper Fifth Wheel Plate				v
the upper coupler (f inspected without di	,	•	Fifth Wheel Plate	Ø			
damaged or corrode		fect safe operation of the	Sub Frame				Image: section of the content of the
vehicle.			Truck Apron & Pintle	v			
			Cabinets & Fenders		v	v	Image: section of the content of the
			PTO Shaft Assy	<b>I</b>			
7.2.1.2 For multi-co	mnartment v	ehicles, the drain shall be	Unplugged/Uncapped	v			
uncapped or unplug	ged. If there i	is no evidence of leakage	Coagulation	v			
		external inspection for the be deemed to be satisfied.	Damage	v			
tank wan in that voic	a space snan	be deemed to be satisfied.					
7.2.1.4 (a) All reclos	sing pressure-	relief devices shall be	Hinge & Dome Assy.				V
externally inspected	for any corro	sion or damage that could	PPV Inspection				v
prevent their safe of	peration.		Vacuum Vent Insp.	v			
7.2.1.1(a) Fasuring	that hose ass	semblies mounted on or	Condition				J
accompanying the t	ank do not dis	splay any defects listed in	Couplings				V
		markings meeting the	Markings				J
requirements of clat	use 7.2.10.6 a	and where applicable,	Inspection Current				্
B621-20	-						
7.1 (h) Brake Interlo	ock		Present & Operational	<b>☑</b>			
7.1 (h) Wheel Choc	ks		Present		<b>U</b>		
7.1 (i) Fire Extinguis	shers		Compliant				V
7.1 (j) Automatic En	gine Air Intak	e Shut-off Device	Present	Image: section of the content of the			
Clause	List D	efects: Location, Nature, S	Severity and Describe Repair	r	No Defects	Found	
7.2.1.1(f.)	Location:	PS landing gear support	t bracket				Initial
	Reason:	Weld cracked					Repaired
	Repair:	Grind & reweld					DB
B621-20	Location:					-	Initial
	Reason:	No wheel chocks					Repaired
	Repair:						-
	Location:						Initial
	Reason:					<del> </del>	Repaired
					<del></del>		Repaired
	Repair:	<u> </u>			–		
	Location:		· · · · · · · · · · · · · · · · · · ·				Initial
	Reason:						Repaired
	Repair:						
	Location:						Initial
	Reason:						Repaired
	Repair:						• ***
	J. Copan.	I					l I

Clause	Li	st Defects: Location, N	lature, Severit	y and Describe	Repair		
	Location	n:		-			Initial
	Reaso	n:					Repaired
	Repair			<u> </u>			
	Location						Initial
-	Reaso						Repaired
	Repair						<del>                                     </del>
			··· - · · ·		-		Initial
	Location	-					┥
	Reaso						Repaired
	Repair	<u> </u>					
	Locati	on:					Initial
	Reaso	1:					Repaired
	Repair	:	·				
	Location	on:					Initial
	Reaso	1:	·		_		Repaired
	Repair	:					
	Location	on:					Initial
	Reaso	1:					Repaired
	Repair	:					† ·
	Location						Initial
			-				-
	Reaso	<u> </u>			_	<del></del>	Repaired
	Repair	·					
	Location	on:					Initial
	Reaso	ı:					Repaired
	Repair	i	·				
Tank Disposition	Compliant and to Serv			iant, Repairs mplete		Non-compliant, Removed from Service	
Name of Inspector:		Todd Arden		Inspector Signature:		Tell	
This Extern	al Visual Ins	pection meets the re	quirements	of the CSA B6	320-20 and	CSA B621-20	

Ţ

Client Ph. Number   A03-273-5111   O2-18-2025     Address:   59 Technology Way SE	ATTWA		TC R	eg. No. 25-0	704			Leak	age Test		
Address: 59 Technology Way SE	FILL		Work	Order No.		R0010	12				
Address:    Solution	1840 Kryczka Pl.		Client	t Name		G&BI	uels Inco	rporated.			
Address: \$\frac{59\text{ Technology Way SE}}{Calgary, AB}\$  \text{License Plate Number:} \text{SKD5 40} \text{Task Manufacturer:} \text{Advance} \text{Advance} \text{Task Manufacturer:} \text{Advance} \text{Advance} \text{Task Manufacturer:} \text{Advance} \text{Advance} \text{Task Manufacturer:} \text{Advance} \text{Advance} \text{Task Manufacturer:} \text{Advance} \text{Task Assembler:} \text{Advance} \text{Total 60} \text{Task Manufacturer:} \text{Advance} \text{Total 60} \text{Task Specification:} \text{TC 406} \text{Total 60} \text{Task MolN:} \text{8054} \text{8054} \text{MolN:} \text{8054} \text{8054} \text{MolN:} \text{8054} \text	Kamloops, BC		Clien	t Ph. Number	r	403-27	3-5111				
Calgary, AB T3S 0B9 Tank Manufacturer: Tank Manufacturer: Tank Manufacturer: Tank Manufacturer: Tank Assembler: Tank Assembler	V1S 1S4		Date			02-18-2	2025				
Calgary, AB T3S 0B9 Tank Manufacturer: Tank Manufacturer: Tank Manufacturer: Tank Manufacturer: Tank Assembler: Tank Assembler	Add = = = = = = = = = = = = = = = = = =	abaalaay l	May SE				LI-it N			24	4D
Task Namufacturer: Advance  Tank VIN Num.:    Advance		111 Score	vvay SE						82		200
Tank VIN Num.:    N/A							Licens	e Plate Nun	nber:		
Truck VIN Num.:    N/A	[T3S 0	B9			Id Social		Tank N	Manufacture	r:	2.3 8	
TORN:    N/A   MOIN:   8054	Tank VIN Num.:		2AEARF	AE5AR000	)117		Tank A	Assembler:		Adva	ance
Alin. Shell Thickness:  Alin. Head Thickness:	Truck VIN Num.:			N/A			Tank S	Specification	:	TC	406
Alin. Shell Thickness: 4.39 4.39 5.97  Alin. Head Thickness: 5.97  Alin. Head Thickness 5.97  Alin. Head Thickness: 5.97  Alin. Head Thickness	TCRN:			N/A			MDIN:			8054	
AMWP: 22.7 kPa			Тор	Sides	Bott	tom					
Special Service (Corrosive Etc.)  No MAWP: 22.7 kPa	Min. Shell Thicknes	ss:	4.39	4.39	5.9	97	Tank L	_ined:			No
AAWP: 22.7 kPa	Min. Head Thickne	ss:	5.97				Tank I	nsulated:		and the same	No
MAWP: 22.7 kPa							Specia	al Service (C	orrosive Et	c.)	No
Resign Pressure:    N/A   PSI   Mfg Date:   11   9   B Train Pup	MAWP.	22.7	kPa				Month	Year		Configura	
N/A   PSI   Mfg Date: 11   9					Cart I	Date:			1 [		
Volumetric Capacity In Litres    Comp 1   Comp 2   Comp 3   Comp 4   Comp 5   Comp 6   Total									<u> </u>	D Halli	ир
Items Inspected   N/A   Repairs   Corrected   Complies	Design Fressure [	IN/A	F31	Comp 1					Comp F	Comp 6	Total
Items Inspected   N/A   Repairs   Required   Corrected   Complies	V. I		1.14				/				725000000000000000000000000000000000000
2.5.1 (a) Any venting devices set to relieve at less than ne test pressure shall be removed or rendered inoperative.  Compliant  Com	volumetric C	apacity in	Litres	6500	50	00	18500	IN/A	I IV/A	IN/A	30000
2.5.1 (a) Any venting devices set to relieve at less than ne test pressure shall be removed or rendered inoperative.  2.5.1 (b) Product piping and all associated valves and coessories shall be in place and operative.  2.5.1 (c) Each valve and closure shall be tested in sequence.  (e) One of the following shall be used as the test medium: (i) the normal lading of the tank; (iii) water; (v) air; or (vi) vacuum.  (f) When air is used as the test medium, (i) a soapy water mixture shall be used to locate leaks  (h) The pressure shall be not less than 80% of the tank design pressure or MAWP, whichever is less  (i) The test pressure shall be maintained for at least 5 min.  Test Results: Comp. 1 Comp. 2 Comp. 3 Comp. 4 Comp. 5 Comp. 6  Compartment  PPVs removed  PV		7	Items Ins	pected				N/A	Thomas a second cash	Corrected	Complies
2.5.1 (b) Product piping and all associated valves and accessories shall be in place and operative.  2.5.1 (c) Each valve and closure shall be tested in sequence.  (e) One of the following shall be used as the test medium:(i) the normal lading of the tank; (iii) water; (v) air; or (vi) vacuum.  (f) When air is used as the test medium, (i) a soapy water mixture shall be used to locate leaks  (h) The pressure shall be not less than 80% of the tank design pressure or MAWP, whichever is less  (i) The test pressure shall be maintained for at least 5 min.  Test Medium: Air/Soap Test Pressure: 3.3 psi Test Hold Time 5 Minutes:  Test Results: Comp. 1 Comp. 2 Comp. 3 Comp. 4 Comp. 5 Comp. 6  Compartment   Piping/Manifold   N/A Repairs Required Complies  2.5.1 The leakage test shall ensure that the tank closures, iping, valves and gaskets are in good condition and do not	7.2.5.1 (a) Any ventir	ng devices se	et to relieve at	less than	PPVs	remove	d				J
C2.5.1 (c) Each valve and closure shall be tested in sequence.  (e) One of the following shall be used as the test medium:(i) the normal lading of the tank; (iii) water; (v) air; or (vi) vacuum.  (f) When air is used as the test medium, (i) a soapy water mixture shall be used to locate leaks  (h) The pressure shall be not less than 80% of the tank design pressure or MAWP, whichever is less  (i) The test pressure shall be maintained for at least 5 min.  Test Results: Comp. 1 Comp. 2 Comp. 3 Comp. 4 Comp. 5 Comp. 6  Compartment   Piping/Manifold   Piping/Manifold   N/A Repairs Required Corrected Complies in good condition and do not	the test pressure sha	Il be remove	d or rendered	inoperative.							
(e) One of the following shall be used as the test medium:(i) the normal lading of the tank; (iii) water; (v) air; or (vi) vacuum.  (f) When air is used as the test medium, (i) a soapy water mixture shall be used to locate leaks  (h) The pressure shall be not less than 80% of the tank design pressure or MAWP, whichever is less  (i) The test pressure shall be maintained for at least 5 min.  Test Medium: Air/Soap Test Pressure: 3.3 psi Test Hold Time 5 Minutes:  Test Results: Comp. 1 Comp. 2 Comp. 3 Comp. 4 Comp. 5 Comp. 6  Compartment   Piping/Manifold   N/A Repairs Required Corrected Complies in the composition of the tank closures, iping, valves and gaskets are in good condition and do not				alves and	Comp	liant					7
(f) When air is used as the test medium, (i) a soapy water mixture shall be used to locate leaks  (h) The pressure shall be not less than 80% of the tank design pressure or MAWP, whichever is less  (i) The test pressure shall be maintained for at least 5 min.  Test Medium: Air/Soap Test Pressure: 3.3 psi Test Hold Time 5 Minutes:  Test Results: Comp. 1 Comp. 2 Comp. 3 Comp. 4 Comp. 5 Comp. 6  Compartment	7.2.5.1 (c) Each valve	e and closur	e shall be test	ted in sequenc	ce.		-				
(h) The pressure shall be not less than 80% of the tank design pressure or MAWP, whichever is less  (i) The test pressure shall be maintained for at least 5 min.  Test Medium: Air/Soap Test Pressure: 3.3 psi Test Hold Time 5 Minutes:  Test Results: Comp. 1 Comp. 2 Comp. 3 Comp. 4 Comp. 5 Comp. 6  Compartment	(e) One of the	following sh	all be used as	the test medi	ium:(i) t	he norma	I lading of th	ne tank; (iii) w	ater; (v) air;	or (vi) vacuum	1.
(i) The test pressure shall be maintained for at least 5 min.  Test Medium: Air/Soap Test Pressure: 3.3 psi Test Hold Time 5 Minutes:  Test Results: Comp. 1 Comp. 2 Comp. 3 Comp. 4 Comp. 5 Comp. 6  Compartment	(f) When air is	used as the	test medium	, (i) a soapy wa	ater mix	kture shal	l be used to	locate leaks			
Test Medium: Air/Soap Test Pressure: 3.3 psi Test Hold Time 5 Minutes:  Test Results: Comp. 1 Comp. 2 Comp. 3 Comp. 4 Comp. 5 Comp. 6  Compartment  Piping/Manifold  N/A Repairs Required  N/A Repairs Required  Corrected Complies	(h) The pressu	ire shall be r	not less than 8	30% of the tan	k desig	n pressui	e or MAWP	, whichever is	less		
Test Results: Comp. 1 Comp. 2 Comp. 3 Comp. 4 Comp. 5 Comp. 6  Compartment	<del></del>										
Compartment  Piping/Manifold  N/A  Repairs Required  Corrected  Complies Required							_			- T -	
Piping/Manifold  2  N/A  Repairs Required  Corrected  Complies  And the leakage test shall ensure that the tank closures, iping, valves and gaskets are in good condition and do not			1 1		- 6		<del> </del>	omp. 4	Comp	5 0	omp. 6
2.5.1 The leakage test shall ensure that the tank closures, iping, valves and gaskets are in good condition and do not											
iping, valves and gaskets are in good condition and do not						~		N/A	Repairs	Corrected	Complies
	piping, valves and ga	skets are in	good conditio			0		N/A	Required	Corrected	

Clause	List De	efects: Location, Na	ature, Severit	y and Describe	Repair	No Defects Found	<b>V</b>
	Location:						Initial
	Reason:						Repaired
	Repair:						
	Location:					07	Initial
	Reason:						Repaired
	Repair:					116	
	Location:				MAIS AND THE		Initial
	Reason:						Repaired
	Repair:						
	Location:						Initial
ESTA	Reason:						Repaired
	Repair:						
	Location:		,e5				Initial
	Reason:						Repaired
	Repair:						
	Location:						Initial
	Reason:						Repaired
	Repair:						
Tank isposition	Compliant and Returned to Serv			ant, Repairs nplete		Non-compliant, Removed from Service	
Name of Tester:	K	yle Thomas		Tester Signature:		HA That	



Customer: G & B Fuels Inc.	Unit: 241B	Date: Feb 18/25
customer. G & D I ucis Inc.	Cinc. 211D	Date: 1 cb 10/25

METHOD 27 – Determination of vapor tightness of Gasoline delivery tank using pressure vacuum test CAN/CGSB-3.1000-2019-7.2 Vapour control systems in gasoline distribution networks

- 1. Ground tank.
- 2. Pail check to ensure tank is empty.

### **Pressure Decay Test**

The purpose of this test is to verify that both the compartments and VR system have minimal leaks to atmosphere.

- 1. Open all emergency valve switches to allow air to equalize between compartments.
- 2. Connect test cap & Manometer to vapor return valve.
- 3. Visually inspect manhole lids and pressure devices for deficiencies.
- 4. Perform a sensor "wet test" on each compartment.
- 5. Through test cap pressurize compartments to a minimum of 18" H2O.
- 6. Let air pressure <u>stabilize</u> in compartments, close test cap isolation valve, record measurement & begin the pressure test. Record the pressure decay after 5-minutes duration.
- 7. Perform a second pressure decay test recording both initial & final pressures.
- 8. Continue performing these tests until two consecutive final pressure tests are within 0.5" H2O.
- 9. Take an average of the two tests & refer to chart to determine if allowable decay has been met.
- 10. If the pressure decay test passes continue to the internal vapor test.
- 11. If pressure decay is more than the allowable limits, make necessary repairs and perform two more consecutive pressure decay tests. Continue this process until unit passes.

Capacity	Capacity	Initial	Final	Pressure	Pass/Fail
in Litres	in U.S.	Pressure	Pressure	Decay	
	Gal.	(H2O)	(H2O)	(H2O)	
30000		18	17.75	.25	Pass
		18	17.75	.25	Pass
				and the same seasons	and affirm to the second
Latin Control		1			

Capacity in Litres	Capacity (Gal.)	Max. Decay (H2O)		
>9459	>2499	1.0"		
5676 to 9458	1500 to 2499	1.5"		
3785 to 5675	1499 to 1000	2.0"		

#### Internal Vapor Valve Test

The purpose of this test is to verify that the vapour vents have minimal leaks under pressure.

- 1. With compartments charged to a minimum of 18" H2O, close emergency valve switches.
- 2. Bleed air from vapor return valve to return to atmospheric pressure using test cap isolation valve.



- 3. With testing apparatus still connected to vapor return valve, close testing apparatus isolation valve to isolate vapor recovery system from tank compartments. After a 5-minute duration record pressure build up.
- 4. Passing criterial will be maximum 5" H2O.
- 5. If the internal vapor valve test passes continue to the vacuum test.
- If the Internal vapor valve test pressure is more than the allowable limit, make necessary repairs and perform the test again. Continue this process until unit passes.

Initial Vapor	Final Vapor	Pressure	Pass/Fail
Recovery System	Recovery System	Decay	
Pressure (H2O)	Pressure (H2O)	(H2O)	
0" H2O	0	0	Pass

### Vacuum Test

The purpose of this test is to verify that the vapour vents have minimal leaks under vacuum..

- 1. Open vapor return valve to atmosphere using the test cap isolation valve.
- Open all emergency valve switches to allow air in compartments to bleed off through vapor recovery to atmospheric pressure.
- 3. Connect vacuum pump to test cap apparatus.
- 4. Initialize pump and pull a vacuum of 6" H2O.
- Let vacuum <u>stabilize</u> in compartments, close isolation valve on test cap, record measurement & begin the vacuum test.
   Record the pressure increase in the vapor recovery system if any after a 5-minute duration.
- 6. Perform a second vacuum test recording both initial & final pressures.
- 7. Continue performing these tests until two consecutive final vacuum tests are within 0.5" H2O.
- 8. Take an average of the two tests & refer to the chart on page 1 to determine if allowable vacuum decay has been met.
- If vacuum test is more than the allowable limits, make necessary repairs and perform two more consecutive vacuum tests. Continue this process until unit passes.

Capacity in	Capacity in	Initial Vacuum	Final Vacuum	Vacuum Decay	Pass/Fail
Litres	U.S. Gal.	(H2O)	(H2O)	(H2O)	
30000		6	5.75	.25	Pass
		6	5.75	.25	Pass

Repairs required To Pass Inspection:	Carrier Control Contro

This unit has passed all t	he requireme	ents as outlined u	inder EPA Method 27	
Inspector: Kyle Thomas	Signature:	Sight Theres	Date: Feb 18/25	

ALLWE		TC Re	g. No. 25-0	704		Hose A	ssembly In	spection a	nd Testing			
ALLVVE		Work (	Order No.	R	001012	2						
1840 Kryczka Pl.		Client	Name	G	& B Fı	uels Incor	porated.					
Kamloops, BC		Client	Ph. Number	r 40	403-273-5111							
V1S 1S4		Date		02	02-18-2025							
Address: 59 Technology Way SE					Unit Number:				241B			
Calgary,		A.VEAY					Plate Num	ber	5KD5 40			
T3S 0B9							lanufacture		Adva			
Tank VIN Num.:	2	ΔΕΔΡΡΙ	AE5AR000	117			ssembler:	•	Adva			
		ALAINI 7	N/A	, , , ,					TC			
Truck VIN Num.:						$\neg$	pecification			400		
TCRN:			N/A			MDIN:			8054			
Mia Chall Thiolesan		Тор	Sides	Botton	n	Tank L	nod:					
Min. Shell Thickness:	70	4.39	4.39	5.97					Ne			
Min. Head Thickness:		5.97					isulated:		20	No		
×						Specia	Service (C	orrosive Etc	c.)	No		
MAWP: 2	22.7	kPa				Month	Year		Configura	tion		
Test Pressure: 3	34.5	kPa		Cert Dat	te:	11	9		B Train F	Pup		
Design Pressure	N/A	PSI		Mfg Dat	te:	11	9					
10-			Comp 1	Comp	2 (	Comp 3	Comp 4	Comp 5	Comp 6	Total		
Volumetric Capa	city In Litre	es	6500	5000		18500	N/A	N/A	N/A	30000		
· ·	17/	_										
	Ite	ems Inspe	ected	-			N/A	Repairs Required	Corrected	Complies		
7.2.10.4 Hose assemblie	es shall be in	spected	annually for									
(a) damage to the hose of	over that exp	oses the r	einforcemen	ıt;						7		
(b) kinked, flattened or pe	ermanently de	eformed w	rire braid;							~		
(c) soft spots when not up outer covering;	nder pressure	e, bulging	under pressu	ure or loose	е					~		
(d) damaged, slipping or	excessively v	vorn hose	couplings:				П	П		V		
(e) loose or missing bolts				ing assy's								
(f) deteriorated legibility or absence of the serial or identification number									7			
and HAWP												
7.2.10.5 (a) A hose	assembly h	naving a		identifie sted unti			be taken o	ut of servic	e and not p	ressure		
7.2.10.5 (b) The test pres							350 psi	(alexander)				

(vi) for all other hose assemblies, the greater of 120% of the marked HAWP of the hose assembly and 75 psi

Hose Se	erial Number	Hose N	Nodel Number	H	AWP Test Pressure		sure Tes	Test Medium	
2	41B-1	NI	_3325-300		100	120		Water	
2	41B-2	ST120-LT3 65 80						Water	
		Items Inspected			N/A	Repairs	Corrected	Complies	
wit			nbly shall hold the pressure east 5 min when isolated fro	n S		Required		V	
		Attentio	า!		Hose S	Serial Numb		ontinuity (ohms)	
					:	241B-1		<	
						241B-2		<	
AH 1	and the second					0			
			or electrical continuit t is NOT recommend	-		0			
	and the second s	The state of the s	sfer, dispensing, or fu eater than 100 ohms.	eling		0			
ар	plications whe	in reading is gre	ater than 100 onns.			0			
						0			
					37	0	TO ALL SECTION		
Clause	List De	efects: Location, N	ature, Severity and Descri	e Repair	No Defects Found			7	
					6-5-7-5				
						3,900			
Hose Disposition	Compliant an Returned to Ser	200	Non-compliant, Repairs to Complete			lon-complia oved from S			
Name of Tester:	K	yle Thomas		- AFE	The the	T			