

TANK TESTING INSPECTION SHEET

A10-2

Ted Beath Welding Ltd.
Box 6628, Drayton Valley, Alberta
T7A 1S1 PH: 780-542-5593
Fax: 780-621-0180
E-mail: sales@tbwl.ca

TCRN/CRN# _____
REG NO. 25-323

Date: May 29/2025 Decal Information: 05/2025 V.K 323

Owner of Tank: Len Car Contracting
Address: Box 7020 Drayton Valley, Ab T7A 1S3

Phone # (780) 898-6335
Unit # T-92B

Tank S/N 7196

Tank Manufacturer Tremcar Inc

Date Mfg: 04/2007

Transport Canada Specification: TC 407

VIN # 1T0BL32267S000195

Certification Date: 04/2012 MDIN 7014

Assembler Inline Industries

Work Required: 1) External Inspection ☒

2) Internal Inspection ☐

3) Lining Inspection ☐

4) Thickness Test ☐

5) Leakage Test ☒

6) Pressure Test ☐

1) External Inspection = V

Conditions that indicate weakness that might render the tank unsafe for transportation:

	YES	NO		YES	NO
a) Corroded Areas – if yes a thickness test required	☐	☒	b) Bad Dents	☐	☒
c) Defects in Welds/Laminations	☐	☒	d) Defects in Valves – if yes explain -	☐	☒
e) Other defects i.e.: gaskets, packing, seals	☐	☒	g) Insulated	☐	☒
f) Manhole Covers – Tightening devices operative	☒	☐	Loading/unloading valves	☒	☐
h) Proper functions of: Vent Line Valves	☒	☐	Self-closing stop valves	☒	☐
Emergency devices	☒	☐	Remote closure devices	☒	☐
Excess flow valves	☒	☐			

Comments:

i) Bolts or nuts on any flanged connection or blank flange are in place and tight ☒ ☐

Comments:

j) Legible tank specification plate ☒ ☐

legible test markings ☒ ☐

Comments:

k) All major appurtenances & attachments in good conditions

Cross members ☒ ☐

Fifth wheel upper coupler ☒ ☐

Rear Bumper Height

Fenders ☒ ☐

Tie down bolts ☒ ☐

Good

Comments

l) Multi compartment tanks

Evidence of leakage from void ☐ ☒

Number of compartments ☐ ☒

m) Reclosing pressure relief

Free from corrosion ☒ ☐

Drain is open in void ☐ N/A ☐

Relief Valve Tested ☒ ☐

Free from damage ☒ ☐

Relief valve replaced ☐ ☒

Comments:

n) Full opening rear head

Gasket replaced ☐ ☒

Gasket free of cuts, cracks ☐ ☐

Comments:

o) Hoses inspected

Hose pressure tested ☐ ☒

Test Pressure ☐ ☒

Comments:

Not required, Tested by others

INSPECTOR David Carrothers

SIGNATURE

David Carrothers

DATE May 29/25

Vin 0195

2) **Internal Test: I**

a) Corroded Areas
c) Defects in welds/laminations
e) Broken Baffles

YES
☐
☐
☐

NO
☐
☐
☐

b) Bad Dents
d) Cracks
f) Lined

YES
☐
☐
☐

NO
☐
☐
☐

Other defects: Explain or elaborate on one above:

Thickness Test required

☐ ☐

Lining Test required

☐ ☐

INSPECTOR _____ SIGNATURE _____ DATE _____

3) **Coating Inspection**

a) Visual signs of degraded coating
b) Thickness test required

YES
☐
☐

NO
☐
☐

c) Coating type: _____

Comments

INSPECTOR _____ SIGNATURE _____ DATE _____

4) **Thickness Test = T**

a) Head Thickness
c) Shell bottom
e) Near a Baffle
g) Near Nominal liquid level lines

Mfg Thickness Actual Thickness

b) Shell Side/Top
d) Around discharge openings
f) Near a Fifth Wheel
h) On shell to shell joints

Mfg Thickness Actual Thickness

Minimum Allowable Thickness according to specification plate or table 8.x & 8.5 or 10% less than nominal thickness _____

Head _____ Shell _____

Comments:

INSPECTOR _____ SIGNATURE _____ DATE _____

5a) Leakage Test – First Compartment – K

	YES	NO		YES	NO
Original Test	☐	☒	Re-Test	☐	☒
Any Venting devices blocked or removed	☐	☒	Leakage	☐	☒
Test Pressure 20 psi _____ (80% of M.A.W.P.)			MAWP	25 psi	
Product piping with all valves & accessories					
In place & operative	☒	☐	Distortion	☐	☒
Test pressure held for 5 minutes	☒	☐			

Test Medium Water/Air**Comments:** ie. If defects were found, how were they discovered, their location, nature of severity of each defect & how were they repaired. If necessary, draw a picture on the back of this page.

Test held for 5-10 mins

5b) Leakage Test – Second Compartment – K

	YES	NO		YES	NO
Original Test	☐	☐	Re-Test	☐	☐
Any Venting devices blocked or removed	☐	☐	Leakage	☐	☐
Test Pressure _____ (80% of M.A.W.P.)			MAWP		
Product piping with all valves & accessories					
In place & operative	☐	☐	Distortion	☐	☐
Test pressure held for 5 minutes	☐	☐			

Test Medium _____**Comments:** ie. If defects were found, how were they discovered, their location, nature of severity of each defect & how were they repaired. If necessary, draw a picture on the back of this page.**5c) Leakage Test – Third Compartment – K**

	YES	NO		YES	NO
Original Test	☐	☐	Re-Test	☐	☐
Any Venting devices blocked or removed	☐	☐	Leakage	☐	☐
Test Pressure _____ (80% of M.A.W.P.)			MAWP		
Product piping with all valves & accessories					
In place & operative	☐	☐	Distortion	☐	☐
Test pressure held for 5 minutes	☐	☐			

Test Medium _____**Comments:** ie. If defects were found, how were they discovered, their location, nature of severity of each defect & how were they repaired. If necessary, draw a picture on the back of this page.**5d) Leakage Test – Fourth Compartment – K**

	YES	NO		YES	NO
Original Test	☐	☐	Re-Test	☐	☐
Any Venting devices blocked or removed	☐	☐	Leakage	☐	☐
Test Pressure _____ (80% of M.A.W.P.)			MAWP		
Product piping with all valves & accessories					
In place & operative	☐	☐	Distortion	☐	☐
Test pressure held for 5 minutes	☐	☐			

Test Medium _____**Comments:** ie. If defects were found, how were they discovered, their location, nature of severity of each defect & how were they repaired. If necessary, draw a picture on the back of this page.INSPECTOR David Carrothers

SIGNATURE

David CarrothersDATE May 29/25

6a) Pressure Test – First Compartment = P

	YES	NO		YES	NO
Original Test	☐	☐	Re-Test	☐	☐
Pressure Relief device Tested	☐	☐	Pressure relief device replaced	☐	☐
Leakage	☐	☐	Distortion	☐	☐
Test Head held for 10 minutes	☐	☐			
Test Medium _____			Test Pressure _____		

Comments: ie. If defects were found, how were they discovered, their location, nature of severity of each defect & how were they repaired. If necessary, draw a picture on the back of this page.

6b) Pressure Test - Second Compartment = P

	YES	NO		YES	NO
Original Test	☐	☐	Re-Test	☐	☐
Pressure relief device Tested	☐	☐	Pressure relief device replaced	☐	☐
Leakage	☐	☐	Distortion	☐	☐
Test Head held for 10 minutes	☐	☐			
Test Medium _____			Test Pressure _____		

Comments: ie. If defects were found, how were they discovered, their location, nature of severity of each defect & how were they repaired. If necessary, draw a picture on the back of this page.

6c) Pressure Test – Third Compartment = P

	YES	NO		YES	NO
Original Test	☐	☐	Re-Test	☐	☐
Pressure relief device Tested	☐	☐	Pressure relief device replaced	☐	☐
Leakage	☐	☐	Distortion	☐	☐
Test Head held for 10 minutes	☐	☐			
Test Medium _____			Test Pressure _____		

Comments: ie. If defects were found, how were they discovered, their location, nature of severity of each defect & how were they repaired. If necessary, draw a picture on the back of this page.

6d) Pressure Test – Fourth Compartment = P

	YES	NO		YES	NO
Original Test	☐	☐	Re-Test	☐	☐
Pressure relief device Tested	☐	☐	Pressure relief device replaced	☐	☐
Leakage	☐	☐	Distortion	☐	☐
Test Head held for 10 minutes	☐	☐			
Test Medium _____			Test Pressure _____		

Comments: ie. If defects were found, how were they discovered, their location, nature of severity of each defect & how were they repaired. If necessary, draw a picture on the back of this page.

INSPECTOR _____ SIGNATURE _____ DATE _____
No Defects or Damages

NEXT TEST: EXTERNAL 05/2026 1yr INTERNAL 05/2027 5yrs
 LEAKAGE 05/2026 1yr HYDRO 05/2027 5yrs
 THICKNESS 05/2026 2yrs LINING N/A

REMOVED FROM SERVICE ☐ RETURNED TO SERVICE ☒ Sour Service ☐ Acid Service ☐

NOTES: _____

Has met all requirements to the best of my knowledge and returned to service

David Corvett

May 29/2025