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WABASH MFG. INC.	9312 - 110A Street Westlock, AB Canada 780-349-4282	**Quality Assurance Record** **LEAKAGE TEST/REPAIR REPORT**			**QF-045** Rev: 4 Page 1 of 1
		Tank S/N 13-1126		WO No. SV-23555	Test Date: APR. 13- 2023

Owner	Mfr	Tank Spec	Mfr Date	Retest Required On
Larson Management Inc. 240, 6715 8th Street NE Calgary, AB T2E 7H7	HUTCHINSON INDUSTRIES CANADA INC.	TC 406 CRUDE	Oct 2012	OCT. 2025
	Assembler HUTCHINSON INDUSTRIES CANADA INC.	Min Thickness, Heads (in) 4.30 mm	Min Thickness, Shell (in) 4.06 mm	Special Services N/A
Phone No. 780-872-9875	Tank Type STIFF POLE PUP		Certification Date Oct 2012	Original Test Date Oct 2012

Tank is Lined	Tank is Insulated	Both	Inspection Location	VIN	Material
NO	NO		WESTLOCK	2H9AA6HN9DT002227	5454-H32

Owners's Serial No.	TCRN / MDIN / CRN	Unit No	MAWP	# Compartments
W03	10334	W03	20.7KPA	1
Test Pressure	2.5 PSI	Test Medium		WATER

PREPARATION	Complies N/A	Concerns	Re-test after repair
1. External & Internal visual (& thickness if required) done	X	X	X
2. Ensure all valves and plumbing are leak tight	X		
3. Select proper gauges and SRV	X		
4. Inspect reclosing vents, inert & red flag	X		

COMPARTMENT LEAKAGE TEST	Complies N/A	Concerns	Re-test after repair
1. Assemble hose and piping on unit	X		
2. Mount test head at top. Visible from safe distance	X		
3. Fill test compartment	X		
4. Press to 80% MAWP & disconnect	X		

COMPARTMENT LEAKAGE TEST	Complies N/A	Concerns	Re-test after repair
5. Check for leaks & 10 min retention	X		
6. Bleed of pressure and drain	X		

COMPLETION	Complies N/A	Concerns	Re-test after repair
1. Flush per 300WP	N/A		
2. Tag valve & placard if required	N/A		
3. Sticker as appropriate	X		
4. Original Wabash file. Copy to owner	X		

PRV	Compartment 1	Compartment 2	PRV Test Report QF-046 Completed and Attached?
Make	TIONA VENTED		
Release Pressure	1 PSI		
Set Pressure	1 PSI		
Compartment 3	Compartment 4	Compartment 5	
			NO

MC330/331 / TC331/341/11/51/60 tanks only

1. Is tank QT or NQT	N/A
2. Stress relieved after manufacture? (New Tanks)	N/A
3. If applicable: Stress relief after repair?	N/A
Location:	N/A
4. Off-truck remote emergency shutdown?	N/A
TANK VOLUME (LITERS)	18,000

Comments/Description of Repair (include severity of defects, how they were noticed, nature of repair, etc.)

REPAIRED VENT LINE VALVE (BY PASSING)

Current Disposition of Tank Tested

New Tank Entered in to Service ☐ **Returned to Service** X **Repair Required** ☐ **Condemned (removed from service)** ☐

CERTIFICATE OF INSPECTION COMPLIANCE

We certify that the statements in this report are correct and the said unit has been inspected in accordance with D.O.T. Regulations, Transport Canada Regulations and Alberta Regulations.

Wabash Mfg Inc - TC TDG Certificate of Registration #25-93

Inspector Signature	Tester Signature	Welder Signature & Weld Procedure:
Name: MAURY LITKE	**Name:** JOENARD JOROLAN	
Title: INSPECTOR	**Title:** TESTER	
Date: APR. 13- 2023	**Date:** APR. 13- 2023	

WABASH MFG. INC.	9312 - 110A Street Westlock, AB Canada 780-349-4282	**Quality Control Record** **INTERNAL VISUAL / LINING INSPECTION**		QF-042 **Rev: 4** PAGE 1 OF 1
		Tank S/N 13-1126	WO No. SV-23555	Inspection Date APR. 13- 2023

Owner	Mfr	Tank Spec	Mfr Date	Retest Required On
Larson Management Inc. 240, 6715 8th Street NE Calgary, AB T2E 7H7	HUTCHINSON INDUSTRIES CANADA INC.	TC 406 CRUDE	Oct 2012	APR. 2028
	Assembler HUTCHINSON INDUSTRIES CANADA INC.	Min Thickness, Heads (in) 4.30 mm	Min Thickness, Shell (in) 4.06 mm	Special Services N/A
Phone No. 780-872-9875	Tank Type STIFF POLE PUP		Certification Date Oct 2012	Original Test Date Oct 2012

Tank is Lined	Tank is Insulated	Both	Inspection Location	VIN	Material
NO	NO		WESTLOCK	2H9AA6HN9DT002227	5454-H32

Owners's Serial No.	TCRN / MDIN / CRN	Unit No	MAWP	# Compartments
W03	10334	W03	20.7KPA	1

LINING INSPECTION	Yes	No	N/A
Internal lining Inspection			X
Comments:			
WF MPI: If QT or NQT w/o PWHT: Tank passed Inspection?			X
Comments:			

INTERNAL VISUAL EXAMINATION	Complies	Concerns
1. Head surfaces	X	
2. Shell welds, seams and surface	X	X
3. Baffle welds and surfaces	X	
4. Manways, signs of leakage	X	
5. Float can	X	X

	Complies	Concerns	Fails
6. Gauge cans (temp. press.)	N/A		
7. Sump	X		
8. Piping	X		
9. Nozzle	X		
10. Internal valves	X	X	
11. Dumps	X	X	
12. Internal grounding	N/A		
13. Overlay patches (None allowed)	NO		
14. Corrosion strips	NO		
- If **yes**, provide Location			

MC330/331 / TC331/341/11/51/60 tanks only

1. Is tank QT or NQT	N/A
2. Stress relieved after manufacture? (New Tanks)	N/A
3. If applicable: Stress relief after repair? Complete/Local?	N/A
Location:	N/A
4. Off-truck remote emergency shutdown?	N/A

Comments/Description of Repair (include severity of defects, how they were noticed, nature of repair, etc.)

Repaired pitts on floor, repair seized side float
Replaced air switch for end dump

Current Disposition of Tank Tested

New Tank Entered in to Service ☐ **Returned to Service** X **Repair Required** ☐ **Condemned (removed from service)** ☐

CERTIFICATE OF INSPECTION COMPLIANCE

We certify that the statements in this report are correct and the said unit has been inspected in accordance with D.O.T. Regulations, Transport Canada Regulations and Alberta Regulations.

Wabash Mfg Inc - TC TDG Certificate of Registration #25-93

Inspector Signature		Welder & Weld Procedure:
		DEVIN LLOYD
Name: MAURY LITKE		
Title: INSPECTOR		W-GMAW-AL-1A
Date: APR. 13- 2023		

WABASH MFG. INC.	9312 - 110A Street Westlock, AB Canada 780-349-4282	**Quality Control Record** **PRESSURE TEST REPORT**		QF-044 Rev: 5 | Page 1 of 1

Tank S/N 13-1126		WO No. SV-23555		Test Date APR. 13- 2023
Owner Larson Management Inc. 240, 6715 8th Street NE Calgary, AB T2E 7H7	Mfr HUTCHINSON INDUSTRIES CANADA INC.	Tank Spec TC 406 CRUDE	Mfr Date Oct 2012	Retest Required On APR. 2028
	Assembler HUTCHINSON INDUSTRIES CANADA INC.	Min Thickness, Heads (in) 4.30 mm	Min Thickness, Shell (in) 4.06 mm	Special Services N/A
Phone No. 780-872-9875	Tank Type STIFF POLE PUP		Certification Date Oct 2012	Original Test Date Oct 2012
Tank is Lined: NO Tank is Insulated: NO Both:	Inspection Location WESTLOCK	VIN 2H9AA6HN9DT002227		Material 5454-H32
Owners's Serial No. W03	TCRN / MDIN / CRN 10334	Unit No	MAWP 20.7KPA	# Compartments 1
Test Pressure	5 PSI	Test Medium		WATER

PREPARATION	Complies N/A	Concerns	Fails	Re-test after repair
1. External & Internal visual (& thickness if required) done	X			
2. Select proper gauges and SRV	X			
3. Inspect reclosing vents, inert & red flag	X			

COMPARTMENT HYDRO TEST	Complies N/A	Concerns	Fails	Re-test after repair
1. Mount test head at top. Visible from safe distance	X			
2. Fill test compartment	X			
3. Pressure up to Test pressure & disconnect hose	X			
4. Check for leaks &/or 10min retention/Bleed of pressure to MAWP/10min retention	X			
5. Apply soap water, check for leask and/or Bleed off pressure	N/A			
6. Activate vent to confirm set pressure. Bleed off pressure & drain	X			

PIPING & ACCESSORIES	Complies N/A	Concerns	Fails	Re-test after repair
1. Assemble hose and piping on unit	X			
2. Mount test head at top of piping	X			
3. Press to 80% MAWP&disconnect	X			
4. Check for leaks & 10 min retention	X			
5. Bleed off pressure & drain	X			

COMPLETION	Complies N/A	Concerns	Fails	Re-test after repair
1. Flush per 300WP	N/A			
2. Tag valve & placard if required	N/A			
3. Sticker as appropriate	N/A			
4. Original Wabash file. Copies to owner	N/A			

PRV	Compartment 1	Compartment 2	PRV Test Report QF-046 Completed and Attached?
Make	TIONA VENTED		
Release Pressure	1 PSI		
Set Pressure	1 PSI		
Compartment 3	Compartment 4	Compartment 5	
			N/A

MC330/331 / TC331/341/11/51/60 tanks only	
1. Is tank QT or NQT	N/A
2. Stress relieved after manufacture? (New Tanks)	N/A
3. If applicable: Stress relief after repair?	N/A
Location:	N/A
4. Off-truck remote emergency shutdown?	N/A
TANK VOLUME (LITERS)	18,000

Comments/Description of Repair (include severity of defects, how they were noticed, nature of repair, etc.)

Current Disposition of Tank Tested

New Tank Entered in to Service ☐ **Returned to Service** X **Repair Required** ☐ **Condemned (removed from service)** ☐

CERTIFICATE OF INSPECTION COMPLIANCE

We certify that the statements in this report are correct and the said unit has been inspected in accordance with D.O.T. Regulations, Transport Canada Regulations and Alberta Regulations.

Wabash Mfg Inc - TC TDG Certificate of Registration #25-93

Inspector Signature	Tester Signature	Welder & Weld Procedure:
Name: MAURY LITKE	**Name:** JOENARD JOROLAN	
Title: INSPECTOR	**Title:** TESTER	
Date: APR. 13- 2023	**Date:** APR. 13- 2023	

WABASH MFG. INC.	9312 - 110A Street Westlock, AB Canada 780-349-4282	**Quality Control Record** **EXTERNAL VISUAL INSPECTION**		QF-041 Rev: 6 PAGE 1 OF 1
		Tank S/N 13-1126	WO No. SV-23555	Inspection Date APR. 13- 2023

Owner	Mfr	Tank Spec	Mfr Date	Retest Required On
Larson Management Inc. 240, 6715 8th Street NE Calgary, AB T2E 7H7	HUTCHINSON INDUSTRIES CANADA INC.	TC 406 CRUDE	Oct 2012	OCT. 2025
	Assembler HUTCHINSON INDUSTRIES CANADA INC.	Min Thickness, Heads (in) 4.30 mm	Min Thickness, Shell (in) 4.06 mm	Special Services N/A
Phone No. 780-872-9875	Tank Type STIFF POLE PUP		Certification Date Oct 2012	Original Test Date Oct 2012

Tank is Lined	Tank is Insulated	Both	Inspection Location	VIN	Material
NO	NO		WESTLOCK	2H9AA6HN9DT002227	5454-H32

Owners's Serial No.	TCRN / MDIN / CRN	Unit No	MAWP	# Compartments
W03	10334	W03	20.7KPA	1

MARKINGS	Complies	Concerns
1. TDG Nameplate legible & correct. VIN numbers match	X	
2. Placarding provisions	X	
3. Tests/inspections marked on vessel	X	
4. Vapor/Liquid marked correctly.	N/A	
5. Railway crossing decal	X	X
6. Internal Grounding on TC 312/412	N/A	

SAFETY DEVICES	Complies	Concerns
1. Primary Venting, press & vacuum	X	
2. Total Vent cap (SCFM)	X	
3. Grounding provisions	X	
4. Internal self closing stop valve on outlet	X	
5. Remote emergency shut off for outlets	X	X
6. Thermal shut off for outlets	X	
7. Items 4, 5 & 6 not required on "Crude"	X	
8. Items 3 to 6 not revised, if tank is in class 8 service	N/A	

EXTERNAL EXAMINATION	Complies	Concerns
1. Barrel weld seams and attachments	X	
2. Hold down bolts and tank mounting	X	
3. Pipe and fittings protected w/ shear section	X	X
4. Structural components, outriggers, crossmembers	X	
5. Manways; Shell; signs of leakage?	X	
6. Overturn protection adequate	X	
7. Bumper&protection adequate: Height must not exceed 30"	X	
8. Level indicator operational	X	
9. Appurtenances on repads	X	
10. Ladder sound and tight	X	
11. Overlay Patches (None allowed)	NO	
12. Tank wall corroded or abraded	NO	
13. Condition of hoses and connections	X	

MC330/331 / TC331/341/11/51/60 tanks only	
1. Is tank QT or NQT	N/A
2. Stress relieved after manufacture? (New Tanks)	N/A
3. If applicable: Stress relief after repair? Complete/Local?	N/A
Location:	N/A
4. Off-truck remote emergency shutdown?	N/A

Comments/Description of Repair (include severity of defects, how they were noticed, nature of repair, etc.)
Replaced seized emergency shut off
Replaced faded railway decal
Replaced seized air switch for front P/S manifold valve
Innstalled shear sections on front & rear manifold

Current Disposition of Tank Tested

New Tank Entered in to Service ☐ Returned to Service ☐ Repair Required ☐ Condemned (removed from service) ☐

CERTIFICATE OF INSPECTION COMPLIANCE

We certify that the statements in this report are correct and the said unit has been inspected in accordance with D.O.T. Regulations, Transport Canada Regulations and Alberta Regulations.

Wabash Mfg Inc - TC TDG Certificate of Registration #25-93

Inspector Signature		Fire Extinguisher Mounted to Unit and Available:		Welder & Weld Procedure:
Name:	MAURY LITKE	**Complies**	**Location**	
Title:	INSPECTOR	X	D/S	
Date:	APR. 13- 2023			