

Leakage Tests (2741100)

Created By: Chris Gilley

Tel: 7808317055
 TC Registration: 25-1030 (Expires: 09/27/2029)

Facility

Atlas Inspections
 11806 86A Street
 Grande Prairie, AB, T8X0H4
 1-780-831-7055

Client

Dynamic Energy group.
 Box 730
 Grande Prairie, AB, T8v 7n9
 Ph. No. - 780-876-8249

Tank

Ser. No.	2741100	Unit Number	L90
TC Spec.	TC 312	Date of mfr.	2000-12-12
Cert. date	2000-12-12	VIN	1HTHCAHT4YH309663
Tank mfr.	No corode	TCRN or CRN	L-51752
MAWP	25 psi	Test P.	37.5 psi
Min. head thick	.500	Min. shell thick	.500
Cap.	2500/11600	Lining	Derkane 441-400 RESIN
Shell Material	Cor75-a0-010	Head Material	Cor75-a0-010
Max. Payload	35000 lbs	Original Test Date	2000-12-12

Leakage Test

Inspection Date	2025-09-06	Inspection Expiry Date	2026-09-30
Test Medium	Air over water	No. of Compartments	2

Compartment #	Start (psi)	End (psi)	Hold Time (min)	Capacity
1	20	20	10	2500
2	20	20	10	11600

Venting devices hold pressure as required, if removed they are bench tested and hold pressure as required

Pass

Product piping and valves hold pressure without leakage

Pass

Manways and closures inspected for leaks or deformation

Pass

Flanged connections checked for leakage

Pass

Inspect the entire area of the head, shell and welds for leaks or deformation including voids and adjacent compartments

Pass

Test pressure maintained for minimum of 5 minutes

Pass

All leaks are repaired before the tank is marked

Pass

Inspect head shell

Defects

No defects found.

Tank Disposition

Current Disposition

Passed / No Defects Found

Approval

A handwritten signature in black ink, consisting of a large, sweeping initial 'C' followed by a smaller, more intricate signature.

Inspector

Signed by Chris Gilley

Service provided by **eStandard Solutions**

Internal Visual Inspections (2741100)

Created By: *Chris Gilley*

Tel: 7808317055
TC Registration: 25-1030 (Expires: 09/27/2029)

Facility

Atlas Inspections
11806 86A Street
Grande Prairie, AB, T8X0H4
1-780-831-7055

Client

Dynamic Energy group.
Box 730
Grande Prairie, AB, T8v 7n9
Ph. No. - 780-876-8249

Tank

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Cert. date	2000-12-12	VIN	1HTHCAHT4YH309663
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Shell Material	Cor75-a0-010	Head Material	Cor75-a0-010
Max. Payload	35000 lbs	Original Test Date	2000-12-12

Internal Visual Inspection

Inspection Date 2025-09-06 **Inspection Expiry Date** 2026-09-30

Inspection

Lining test completed if lined as per 7.2.2.1(c)

Pass

Enter the tank and inspect for: dents, gouges, cracks, corrosion, abrasions or signs of leakage in the shell or heads including bulkheads as per 7.2.2.1(a)

Pass

Inspect piping, valves and gaskets for damage as per 7.2.2.1(a)

Pass

Inspect every weld for cracks, defects or signs of leakage as per 7.2.2.1(b)

Pass

Corroded areas are thickness tested if found as per 7.2.2.1(d)

Not Applicable

Defects

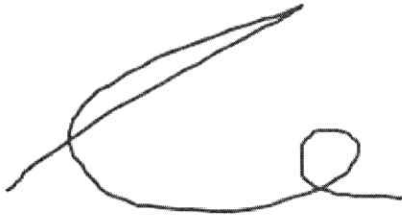
No defects found.

Tank Disposition

Current Disposition

Passed / No Defects Found

Approval



Inspector
Signed by Chris Gilley

Service provided by **eStandardSolutions**

Pressure Tests (2741100)

Created By: Chris Gilley

Tel: 7808317055
 TC Registration: 25-1030 (Expires: 09/27/2029)

Facility

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Client

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 Box 730
 Grande Prairie, AB, T8v 7n9
 Ph. No. - 780-876-8249

Tank

Ser. No.	2741100	Unit Number	L90
TC Spec.	TC 312	Date of mfr.	2000-12-12
Cert. date	2000-12-12	VIN	1HTHCAHT4YH309663
Tank mfr.	No corode	TCRN or CRN	L-51752
MAWP	25 psi	Test P.	37.5 psi
Min. head thick	.500	Min. shell thick	.500
Cap.	2500/11600	Lining	Derkane 441-400 RESIN
Shell Material	Cor75-a0-010	Head Material	Cor75-a0-010
Max. Payload	35000 lbs	Original Test Date	2000-12-12

Pressure Test

Inspection Date	2025-09-06		
Inspection Expiry Date	2030-09-30		
Test Medium	Water		
No. of Compartments	1		
Compartment 1	Start (psi)	End (psi)	Hold Time
	37.5	37.5	5
Compartment 2	Start (psi)	End (psi)	Hold Time
	37.5	37.5	5

Test Results

When venting devices are removed, they are bench tested and meet the requirements for the tank
 Pass

Product piping with all valves and accessories in place and operative must be pressure tested at not less than 80% MAWP
 Pass

When removed from the pressure supply, the test pressure is retained for the specified time for the pneumatic or hydrostatic test
 Pass

Inspect the entire area of the head, shell and welds for leaks or deformation. If defects found note the location on the report
 Pass

Defects
 No defects found.

Tank Disposition

Current Disposition	Passed / No Defects Found
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Approval

A handwritten signature in black ink, consisting of a large, sweeping initial 'C' followed by a smaller, more intricate flourish.

Inspector
Signed by Chris Gilley

Service provided by **eStandardSolutions**

External Visual Inspections (2741100)

Created By: *Chris Gilley*

Tel: 7808317055
TC Registration: 25-1030 (Expires: 09/27/2029)

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Shell Material	Cor75-a0-010	Head Material	Cor75-a0-010
Max. Payload	35000 lbs	Original Test Date	2000-12-12

External Visual Inspection

Inspection Date 2025-09-06 **Inspection Expiry Date** 2026-09-30

Inspection

Inspect jacketing for dents, digs, scrapes, gouges, perforations, stains, or other defects or signs of damage to the inner vessel or any other condition that might make it unsafe as per 7.2.1(a)

Not Applicable

Inspect the entire area of head and shell for dents, gouges, bulges, corrosion, abrasion, cracks, or signs of leakage or other conditions that might render it unsafe for transport as per 7.2.1(a)

Pass

Inspect the entire length of every weld for cracks, defects or signs of leakage as per 7.2.1(a)

Pass

Ensure devices for tightening manhole covers are operative and covers are leak tight as per 7.2.1(b)

Pass

Check all valves, vents, emergency devices and remote closures for corrosion, distortion, cracks, signs of weakness and loose or missing fasteners as per 7.2.1(c)

Pass

Ensure all required markings are legible including manway, PRV, couplings, valves and specification plate as per 7.2.1(e)

Pass

Inspect supporting structures, pads, bolsters, tie-downs and protective devices for dents, distortion, cracks, signs of weakness and loose or missing fasteners as per 7.2.1(f)

Pass

Ensure accompanying or mounted hoses comply with inspection and marking requirements as per 7.2.10.4 and 7.2.10.6

Not Applicable

Check to ensure voids are unplugged and show no signs of leakage as per 7.2.1.2

Not Applicable

Corroded or abraded areas are thickness tested as per 7.2.1.3

Not Applicable

All pressure relief devices are inspected for corrosion or damage as per 7.2.1.4

Pass

If lading is corrosive to PRV: re-closing pressure relief valves are replaced or tested as per 7.2.1.4(b)

Not Applicable

Gaskets on full opening rear head is inspected and replaced if cut, cracked or split as per 7.2.1.5
Not Applicable

Internal self closing valve and off truck emergency shut down system tested as per 7.2.1.6
Not Applicable

Ensure that all bolts or nuts on any flanged connection or blank flange are in place and properly tightened
Pass

Defects

Welds-Structure

Replaced housing bushings

Valves-PRV-Manways

Replaced all valves

Tank Disposition

Current Disposition

Passed / No Defects Found

Approval



Inspector

Signed by Chris Gilley