

Tanks (140485)

S13-1



Created By: Greg Czaban

Facility

TNT Tank and Trailer Repair LP
 722052 Range Road 53
 County of GP #1
 Grande Prairie, AB, T8X 4J5
 587-803-3900

Tank Data

Ser. No.	140485
Unit Number	170T
TC Spec.	DOT 407
Date of mfr.	2015-04-01
Cert. date	2015-04-01
VIN	1UNST4535FS140485
Tank mfr.	DRAGON PRODUCTS
Assembler	DRAGON PRODUCTS
MAWP	25 psi
Test P.	45 psi
Mfd. head thick	0.375 in
Min. head thick	0.300 in
Mfd. shell thick	0.315/0.250 in
Min. shell thick	0.300/0.200 in
Exposed Surface	523.5/523.5 ft ²
Cap.	6075/6075 gallons
Design Temp. Range	-29 F to 180 F
Max. Lading Density	8.5 lbs/gal
Shell Material	5454-H32
Head Material	5454-0
Weld Material	5356
Original Test Date	2015-04-01

Service provided by eStandard Solutions

External Visual Inspections (140485)

Inspection Date : 2026-08-11



Created By: Greg Czaban

Facility

TNT Tank and Trailer Repair LP
 722052 Range Road 53
 County of GP #1
 Grande Prairie, AB, T8X 4J5
 587-803-3900

Client

WANISKAW
 BOX 711
 HYTHE, AB, T0H2C0
 Ph. No. - 587-297-6886

Tank

Ser. No.	140485	Unit Number	170T
TC Spec.	DOT 407	Date of mfr.	2015-04-01
Cert. date	2015-04-01	VIN	1UNST4535FS140485
Tank mfr.	DRAGON PRODUCTS	Assembler	DRAGON PRODUCTS
MAWP	25 psi	Test P.	45 psi
Mfd. head thick	0.375 in	Min. head thick	0.300 in
Mfd. shell thick	0.315/0.250 in	Min. shell thick	0.300/0.200 in
Exposed Surface	523.5/523.5 ft2	Cap.	6075/6075 gallons
Design Temp. Range	-29 F to 180 F	Max. Lading Density	8.5 lbs/gal
Shell Material	5454-H32	Head Material	5454-0
Weld Material	5356	Original Test Date	2015-04-01

External Visual Inspection

Inspection Date	2026-08-11	Inspection Expiry Date	2027-08-31
Manway Pressure	47 psi		

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)

Repair

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

Pass

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

Valves-PRV-Manways

REPLACE MANWAY LATCH- 2ND FROM FRONT OF UNIT

PRV List

#	Type of PRV	Manufacturer	PRV Criteria	Discharge Pressure	Opening Pressure	Reseating Pressure	Disposition
1	PRESSURE/VACUUM	FORT VALE	psi	30	30	29	Reinstalled
2	PRESSURE/VACUUM	FORT VALE	psi	30	30	29	Reinstalled

Tank Disposition

Current Disposition

Tank Repaired / Re-Tested / Returned to Service

Approval

Inspector
Signed by Greg Czaban

Tester
Signed by GREG CZABAN

Service provided by **eStandard Solutions**

8/11/26, 10:47 AM

Leakage Tests (140485)

Inspection Date : 2026-08-10



Created By: Gig Czab

Facility

TNT Tank and Trailer Repair LP
722052 Range Road 53
County of GP #1
Grande Prairie, AB, T8X 4J5
587-803-3900

Client

WANISKAW
BOX 711
HYTHE, AB, T0H2C0
Ph. No. - 587-297-6886

Tank

Ser. No.	140485
TC Spec.	DOT 407
Cert. date	2015-04-01
Tank mfr.	DRAGON PRODUCTS
MAWP	25 psi
Mfd. head thick	0.375 in
Mfd. shell thick	0.315/0.250 in
Exposed Surface	523.5/523.5 ft2
Design Temp. Range	-29 F to 180 F
Shell Material	S454-H32
Weld Material	S356

Unit Number	170T
Date of mfr.	2015-02-01
VIN	1UNST4535FS140485
Assembler	DRAGON PRODUCTS
Test P.	45 psi
Min. head thick	0.300 in
Min. shell thick	0.300/0.200 in
Cap.	6075/6075 gallons
Max. Lading Density	8.5 lbs/gal
Head Material	S454-0
Original Test Date	2015-04-01

Leakage Test

Inspection Date
Test Medium

2026-08-10
Air over water

Compartment #	Start (psi)	End (psi)	Hold Time (min)	Capacity
1	20	20	10	12150 G

Inspection Expiry Date
No. of Compartments

2027-08-31
1

Test Results

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
Repair

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

Leakage Tests (140485)

Inspection Date : 2026-08-10



Created By: Greg Czaban

Facility

TNT Tank and Trailer Repair LP
722052 Range Road 53
County of GP #1
Grande Prairie, AB, T8X 4J5
587-803-3900

Client

WANISKAW
BOX 711
HYTHE, AB, T0H2C0
Ph. No. - 587-297-6886

Tank

Ser. No.	140485	Unit Number	170T
TC Spec.	DOT 407	Date of mfr.	2015-04-01
Cert. date	2015-04-01	VIN	1UNST4535FS140485
Tank mfr.	DRAGON PRODUCTS	Assembler	DRAGON PRODUCTS
MAWP	25 psi	Test P.	45 psi
Mfd. head thick	0.375 in	Min. head thick	0.300 in
Mfd. shell thick	0.315/0.250 in	Min. shell thick	0.300/0.200 in
Exposed Surface	523.5/523.5 ft2	Cap.	6075/6075 gallons
Design Temp. Range	-29 F to 180 F	Max. Lading Density	8.5 lbs/gal
Shell Material	5454-H32	Head Material	5454-0
Weld Material	5356	Original Test Date	2015-04-01

Leakage Test

Inspection Date	2026-08-10	Inspection Expiry Date	2027-08-31
Test Medium	Air over water	No. of Compartments	1

Compartment #	Start (psi)	End (psi)	Hold Time (min)	Capacity
1	20	20	10	12150 G

Test Results

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
Repair

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

8/11/26, 10:47 AM

Leakage Tests » eStandard Solutions

Inspect head shell

Defects

Valves

-REPLACE ROADSIDE VENT VALVE
-REPLACE ACTUATED VENT VALVE
-REPLACE BYPASS VALVE
-REPLACE CURBSIDE LOAD VALVE
RETEST

Tank Disposition

Current Disposition

Tank Repaired / Re-Tested / Returned to Service

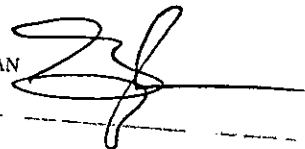
Approval



Inspector
Signed by Greg Czaban



Tester
Signed by GREG CZABAN



Service provided by **eStandard Solutions**