



520-31

Internal Visual Inspections - 12-9158 - 2021-08-18

Authoring Information

Created By	Shane Arps 17808753459
Facility	Fusion Tank Services 780-875-3459 6007 52nd ave Lloydminster, AB T9V 2S7
Created	2021-08-18 07:53:22
Updated	2021-08-18 07:53:22

Client

Company	Larson Management Inc. 5101-63st Lloydminster, AB T9V 2E7
Contact	780-205-9243

Tank Data

Ser. No.	12-9158
Unit Number	Larson T67
TC Spec.	TC 406Crude
Date of mfr.	2011-09-01
Cert. date	2011-09-01
VIN	2H9AEBHG9CT002158
Tank mfr.	Hutchinson
MDIN	8932
MAWP	20.7 Kpa
Test P.	34.5 Kpa
Mfd. head thick	6.35 mm
Min. head thick	4.39 mm
Mfd. shell thick	6.35 mm
Min. shell thick	4.39 mm
Exposed Surface	84.5 m2
Cap.	38000 litres
Original Test Date	2011-09-01

Internal Visual Inspection

Inspection Date	2021-08-18
Inspection Expiry Date	2026-08-18

Inspection

Lining test completed if lined as per 7.2.2.1(c)

Not Applicable

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)

Repair

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

Repair

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

Not Applicable

Defects**Welds-Structure**

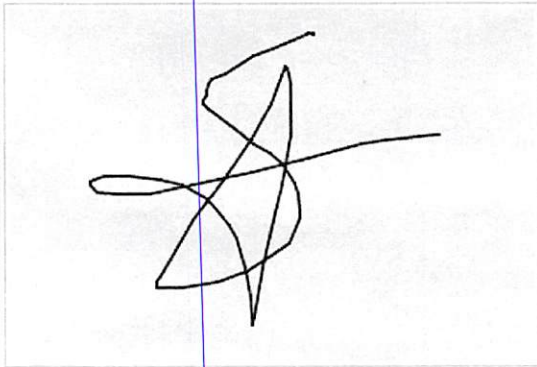
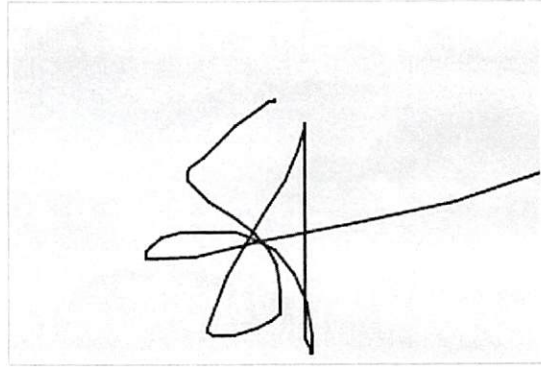
-#1,6,7, and 8 baffles cracked at bottom both sides (repair)

Piping

-load line worn through (remove/replace)

PRV List

Type of PRV	Manufacturer	PRV Criteria	Discharge Pressure	Opening Pressure	Reseating Pressure	Disposition
-------------	--------------	-----------------	-----------------------	---------------------	-----------------------	-------------

Tank Disposition**Current Disposition** Tank Repaired / Re-Tested / Returned to Service**Approval**Inspector
Shane ArpsTester
Shane Arps



Pressure Tests - 12-9158 - 2021-08-18

Authoring Information

Created By	Shane Arps 17808753459
Facility	Fusion Tank Services 780-875-3459 6007 52nd ave Lloydminster, AB T9V 2S7
Created	2021-08-18 08:00:37
Updated	2021-08-18 08:00:37

Client

Company	Larson Management Inc. 5101-63st Lloydminster, AB T9V 2E7
Contact	780-205-9243

Tank Data

Ser. No.	12-9158
Unit Number	Larson T67
TC Spec.	TC 406Crude
Date of mfr.	2011-09-01
Cert. date	2011-09-01
VIN	2H9AEBHG9CT002158
Tank mfr.	Hutchinson
MDIN	8932
MAWP	20.7 Kpa
Test P.	34.5 Kpa
Mfd. head thick	6.35 mm
Min. head thick	4.39 mm
Mfd. shell thick	6.35 mm
Min. shell thick	4.39 mm
Exposed Surface	84.5 m2
Cap.	38000 litres
Original Test Date	2011-09-01

Pressure Test

Inspection Date	2021-08-18		
Inspection Expiry Date	2026-08-18		
Test Medium	Air		
No. of Compartments	1		
Compartment 1	Start (psi)	End (psi)	Hold Time
	5	5	60

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

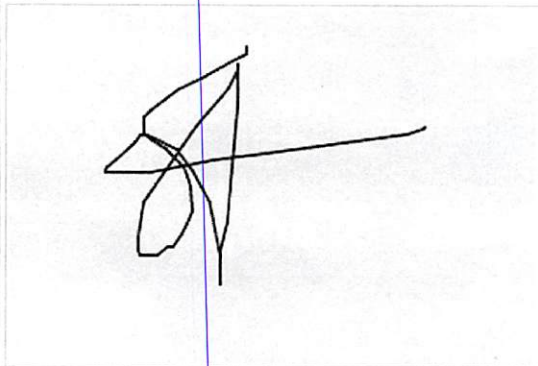
No defects found.

PRV List

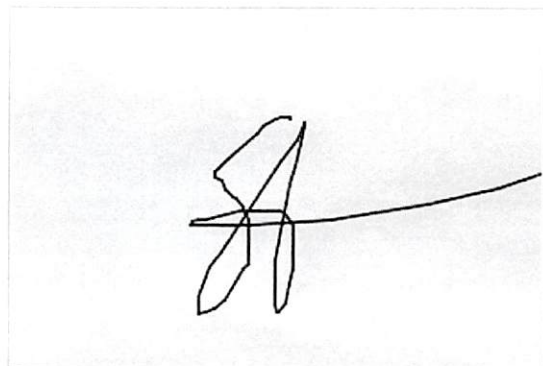
Type of PRV	Manufacturer	PRV Criteria	Discharge Pressure	Opening Pressure	Reseating Pressure	Disposition
# 1						
PRESSURE/VACCUM	Tiona	psi	494084 SCFH @ 6.25 PSI	3.63 psi 1 HG	3.63 psi 1 HG	Reinstalled
# 2						
PRESSURE/VACUUM	Tiona	psi	494084 @ 6.25 psi	3.63 psi 1 HG	3.63 psi 1 HG	Reinstalled

Tank Disposition

Current Disposition Passed / No Defects Found

Approval

Inspector
Shane Arps



Tester
Shane Arps



320.31

Upper Coupler Inspections - 12-9158 - 2021-08-18

Authoring Information

Created By	Shane Arps 17808753459
Facility	Fusion Tank Services 780-875-3459 6007 52nd ave Lloydminster, AB T9V 2S7
Created	2021-08-18 08:04:56
Updated	2021-08-18 08:04:56

Client

Company	Larson Management Inc. 5101-63st Lloydminster, AB T9V 2E7
Contact	780-205-9243

Tank Data

Ser. No.	12-9158
Unit Number	Larson T67
TC Spec.	TC 406Crude
Date of mfr.	2011-09-01
Cert. date	2011-09-01
VIN	2H9AEBHG9CT002158
Tank mfr.	Hutchinson
MDIN	8932
MAWP	20.7 Kpa
Test P.	34.5 Kpa
Mfd. head thick	6.35 mm
Min. head thick	4.39 mm
Mfd. shell thick	6.35 mm
Min. shell thick	4.39 mm
Exposed Surface	84.5 m2
Cap.	38000 litres
Original Test Date	2011-09-01

Upper Coupler Inspection

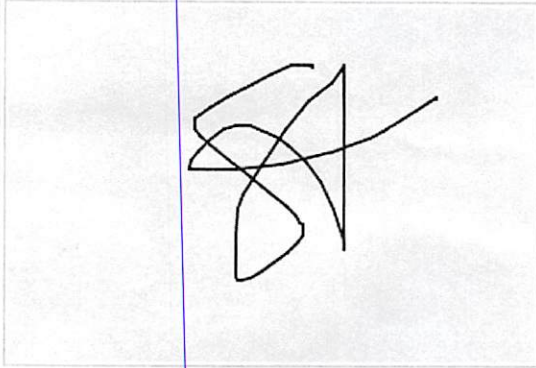
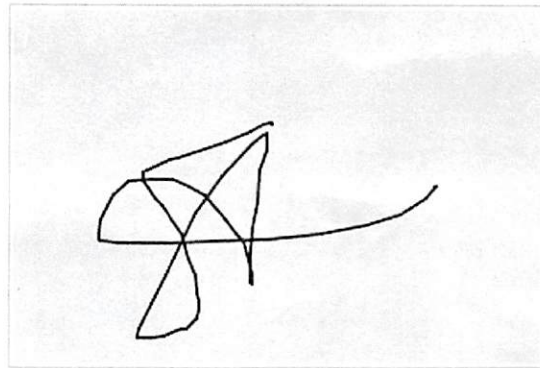
Inspection Date	2021-08-18
Inspection Expiry Date	2026-08-18
Inspection	Corroded or abraded areas Repair
	Cracks or defects in welds Pass
	Dents or distortions Pass

Defects**Welds-Structure**

-pin failed (remove/replace)

PRV List

Type of PRV	Manufacturer	PRV Criteria	Discharge Pressure	Opening Pressure	Reseating Pressure	Disposition
# 1						

Tank Disposition**Current Disposition** Tank Repaired / Re-Tested / Returned to Service**Approval****Inspector**
Shane Arps**Tester**
Shane Arps

Service provided by eStandard Solutions.

