

Pressure Tests - 2AEATMA00FR000151 - 2016-05-12

Authoring Information

Created By	Dustin Woldanski 7804492577
TC Registration	25-0883 (Expires: 2018-10-15)
Company	Bassett Petroleum Distributors Ltd. 20-40 Challenger Crst Sherwood Park, AB T8H2R1
Created	2016-05-12 16:17:47
Updated	2016-05-12 16:17:47

Client

Company	Dandy Oil 8025 50 st NW Edmonton, AB t6b 1e5
Contact	7808180757

Tank Data

Ser. No.	2AEATMA00FR000151
Unit Number	401
TC Spec.	TC 406
Date of mfr.	2015-02
Cert. date	2015-05
VIN	1NP TX4EX5FD283477
Tank mfr.	Advance
Assembler	AEPL 25-028
MDIN	10886
MAWP	22.7 Kpa
Test P.	34.5 Kpa
Min. head thick	5.97 mm
Min. shell thick	4.39 mm
Exposed Surface	50.4 m2
Cap.	23500 litres
Original Test Date	2015-05

Pressure Test

Inspection Date	2016-05-12		
Inspection Expiry Date	2017-05-12		
PRV set to discharge P	1.5 psi		
Test Medium	Air		
No. of Compartments	3		
Compartment 1	Start (psi)	End (psi)	Hold Time
	5	5	15
Compartment 2	Start (psi)	End (psi)	Hold Time
	5	5	15
Compartment 3	Start (psi)	End (psi)	Hold Time
	5	5	15

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

Approval



Robert Eisenkrein



Robert Eisenkrein

Service provided by eStandard Solutions.

Internal Visual Inspections - 2AEATMA00FR000151 -

2016-05-12

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TC Registration	25-0883 (Expires: 2018-10-15)
Company	Bassett Petroleum Distributors Ltd. 20-40 Challenger Crst Sherwood Park , AB T8H2R1
Created	2016-05-12 16:16:11
Updated	2016-05-12 16:16:11

Client

Company	Dandy Oil 8025 50 st NW Edmonton, AB t6b 1e5
Contact	7808180757

Tank Data

Ser. No.	2AEATMA00FR000151
Unit Number	401
TC Spec.	TC 406
Date of mfr.	2015-02
Cert. date	2015-05
VIN	1NPTX4EX5FD283477
Tank mfr.	Advance
Assembler	AEPL 25-028
MDIN	10886
MAWP	22.7 Kpa
Test P.	34.5 Kpa
Min. head thick	5.97 mm
Min. shell thick	4.39 mm
Exposed Surface	50.4 m2
Cap.	23500 litres
Original Test Date	2015-05

Internal Visual Inspection

Inspection Date	2016-05-12
Inspection Expiry Date	2017-05-12

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)


Pass

Defects


No defects found.

Tank Disposition**Current Disposition**

Passed / No Defects Found

Approval

Robert Eisenkrein



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External Visual Inspections - 2AEATMA00FR000151 -

2016-05-12

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Company	Bassett Petroleum Distributors Ltd. 20-40 Challenger Crst Sherwood Park , AB T8H2R1
Created	2016-05-12 16:12:49
Updated	2016-05-12 16:12:49

Client

Company	Dandy Oil 8025 50 st NW Edmonton, AB t6b 1e5
Contact	7808180757

Tank Data


Ser. No.	2AEATMA00FR000151
Unit Number	401
TC Spec.	TC 406
Date of mfr.	2015-02
Cert. date	2015-05
VIN	1NPTX4EX5FD283477
Tank mfr.	Advance
Assembler	AEPL 25-028
MDIN	10886
MAWP	22.7 Kpa
Test P.	34.5 Kpa
Min. head thick	5.97 mm
Min. shell thick	4.39 mm
Exposed Surface	50.4 m2
Cap.	23500 litres
Original Test Date	2015-05

External Visual Inspection

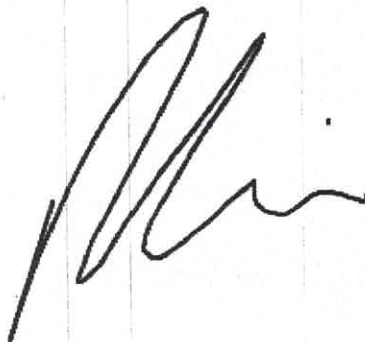
Inspection Date	2016-05-12
Inspection Expiry Date	2017-05-12
PRV set to dischg P	1.5 psi
Manway Pressure	3.5 psi

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)
	Pass
	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	
Pass	
Check to ensure voids are unplugged and show no signs of leakage as per 7.2.1.2	
Pass	
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)	
Pass	
Gaskets on full opening rear head is inspected and replaced if cut, cracked or split as per 7.2.1.5	
Pass	
Internal self closing valve and off truck emergency shut down system tested as per 7.2.1.6	
Pass	
Ensure that all bolts or nuts on any flanged connection or blank flange are in place and properly tightened	
Pass	
Defects	No defects found.
Tank Disposition	
Current Disposition	Passed / No Defects Found

Approval

A handwritten signature in black ink, appearing to be 'R. Eisenkrein', enclosed in a rectangular box.

Robert Eisenkrein

A handwritten signature in black ink, appearing to be 'R. Eisenkrein', enclosed in a rectangular box.

Robert Eisenkrein

Service provided by eStandard Solutions.

Leakage Tests - 2AEATMA00FR000151 - 2016-05-12

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TC Registration	25-0883 (Expires: 2018-10-15)
Company	Bassett Petroleum Distrubutors Ltd. 20-40 Challenger Crst Sherwood Park , AB T8H2R1
Created	2016-05-12 16:14:54
Updated	2016-05-12 16:14:54

Client

Company	Dandy Oil 8025 50 st NW Edmonton, AB t6b 1e5
Contact	7808180757

Tank Data

Ser. No.	2AEATMA00FR000151
Unit Number	401
TC Spec.	TC 406
Date of mfr.	2015-02
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VIN	1NPTX4EX5FD283477
Tank mfr.	Advance
Assembler	AEPL 25-028
MDIN	10886
MAWP	22.7 Kpa
Test P.	34.5 Kpa
Min. head thick	5.97 mm
Min. shell thick	4.39 mm
Exposed Surface	50.4 m2
Cap.	23500 litres
Original Test Date	2015-05

Leakage Test

Inspection Date	2016-05-12			
Inspection Expiry Date	2017-05-12			
PRV set to discharge P	1.5 psi			
Test Medium	Air			
No. of Compartments	3			
Compartment 1	Start (psi)	End (psi)	Hold Time (min)	Capacity
	2.6	2.6	15	14000L
Compartment 2	Start (psi)	End (psi)	Hold Time (min)	Capacity
	2.6	2.6	15	5000L
Compartment 3	Start (psi)	End (psi)	Hold Time (min)	Capacity
	2.6	2.6	15	14000L

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

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

Defects

No defects found.

Tank Disposition**Current Disposition**

Passed / No Defects Found

Approval

Robert Eisenkrein



Robert Eisenkrein

Service provided by eStandard Solutions.

Overfill System Inspection

This Document Certifies That the Following Unit(s) Overfill System Has Been Checked Over and Complies With OEM Specifications:

Unit #: 401 VIN: 2C9LEA2S861026004

VIN: _____

Unit Type: (Circle One) Body Tank Semi Train Pup

Make: Columbia Remtec Year: 2006 Model: Trailer

Number of Scully Connections (Plug-ins): 1

Compartment 1:

Inspection Plate Compartment Size: 1400L
Compartment Safe-fill (Tunnel) Marking: 13500L
250L. or 3% Head Space: 420L
Sensor Height: _____
Wet Tested in Series: Pass ☒

Compartment 2:

Inspection Plate Compartment Size: 5000L
Compartment Safe-fill (Tunnel) Marking: 4750L
250L. or 3% Head Space: 250L
Sensor Height: _____
Wet Tested in Series: Pass ☒

Compartment 3:

Inspection Plate Compartment Size: 14000L
Compartment Safe-fill (Tunnel) Marking: 13500L
250L. or 3% Head Space: 420L
Sensor Height: _____
Wet Tested in Series: Pass ☒

Compartment 4:

Inspection Plate Compartment Size: _____
Compartment Safe-fill (Tunnel) Marking: _____
250L. or 3% Head Space: _____
Sensor Height: _____
Wet Tested in Series: Pass _____

Compartment 5:

Inspection Plate Compartment Size: _____
Compartment Safe-fill (Tunnel) Marking: _____
250L. or 3% Head Space: _____
Sensor Height: _____
Wet Tested in Series: Pass _____

Compartment 6:

Inspection Plate Compartment Size: _____
Compartment Safe-fill (Tunnel) Marking: _____
250L. or 3% Head Space: _____
Sensor Height: _____
Wet Tested in Series: Pass _____

Test Date: 2016/05/12
Year/Month/Day

Expiry Date: 2017/05/12
Year/Month/Day

Mechanic Name: Robert Eisenkrein

Mechanic Signature: [Signature]



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