



National Welding and Tanker Repair
2036 Hendrix Dr
Grove City, Ohio, 43123

DOT Cargo Tank-EPA-Pressure-Vacuum Test

DOT Number: 1130578

SJA Transport
PO Box 415 *101 E South St.*
Rockford, Ohio, 45882

Work Order: 240471 1YR
Report No: 1714

Inspected by: **Scott Weekley**
Inspected on: **05/07/2024**

Fleet Unit No: 208
VIN Number: 1PMA24422X3500344
Licence Plate:
Serial Number:

MFG Year: 2002
Make: Polar
Model: 12/02
Type: Trailer

Compartmentalized: Yes
3500 / 2000 / 1100 / 2700 - (Total: 9300 Gal)
Insulated: No
Lined: No

Check Performed: **Annual Retest**

Compartment Tested/Inspected

| Compartment Tested/Inspected | Safe fill amount(GALS) | |
|------------------------------|------------------------|---|
| Compartment #1 | 3500 | ✓ |
| Compartment #2 | 2000 | ✓ |
| Compartment #3 | 1100 | ✓ |
| Compartment #4 | 2700 | ✓ |
| Total in Gallons | 9300 | |

Test Method: US EPA Method 27, 40CFR, Part 60 APPX. A (03.420)
Test Requirements: Modified Method 27, Pressure 18" W.C., Vacuum 6" W.C.
*Note: Two consecutive test within 1/2 W.C. Test Result is average of two consecutive test

Pressure - 18" W.C / 5 mins. Less than 1" W.C loss.

Vacuum - 6" W.C / 5 mins. Less than 1" W.C loss

Test 1#

Start Time: 07:10 AM
Pres. 18 "W.C
Finish Time: 07:15 AM
Pres. 17.8 "W.C
Change: .2 "W.C

Test 2#

Start Time: 07:20 AM
Pres. 18 "W.C
Finish Time: 07:25 AM
Pres. 17.8 "W.C
Change: .2 "W.C
Test Result: 17.8

Test 3#

Start Time: 08:20 AM
Pres. 6 "W.C
Finish Time: 08:25 AM
Pres. 5.3 "W.C
Change: .7 "W.C

Test 4#

Start Time: 08:30 AM
Pres. 6 "W.C
Finish Time: 08:35 AM
Pres. 5.3 "W.C
Change: .7 "W.C
Test Result: 5.3

Components Tested / Inspected

- | | | |
|--|---|---|
| <input checked="" type="checkbox"/> Product Piping/Gaskets | <input checked="" type="checkbox"/> Discharge Valves | <input type="checkbox"/> Discharge Hoses |
| <input checked="" type="checkbox"/> Manhole Assemblies | <input checked="" type="checkbox"/> Tank vessel weld seams | <input checked="" type="checkbox"/> Vapor collection piping |
| <input checked="" type="checkbox"/> Compartment Vent | <input checked="" type="checkbox"/> Vapor vent hood / hose assemblies | <input type="checkbox"/> Other (List) |

Vapor Valve Test: (40CFR 63.420(E) (2))

Pressure 18" W.C/ 5 min. duration less Than 5" W.C loss

Test 1#

Start Time: 07:30 AM
Pres. 0.0 "W.C
Finish Time: 07:35 AM
Pres. .3 "W.C
Change: .3 "W.C

Test 2#

Start Time: 07:40 AM
Pres. 0.0 "W.C
Finish Time: 07:45 AM
Pres. .3 "W.C
Change: .3 "W.C

OWNER: Robert W. Behm 5/8/24

Approved by:
Scott Weekley

Scott Weekley
Date: 05/08/2024

Disposition of Vehicle: **Vehicle returned to services**



National Welding and Tanker Repair
2036 Hendrix Dr
Grove City, Ohio, 43123

Leakage Test (Method 27)

DOT Number: 1130578
SJA Transport
PO Box 415
Rockford, Ohio, 45882

Work Order: 240471 1YR
Report No: 1713

Inspected by: **Scott Weekley**
Inspected on: 05/07/2024

Fleet Unit No: 208
VIN Number: 1PMA24422X3500344
Licence Plate:
Serial Number:

MFG Year: 2002
Make: Polar
Model: 12/02
Type: Trailer

Compartmentalized: Yes
3500 / 2000 / 1100 / 2700 - (Total: 9300 Gal)
Insulated: No
Lined: No

Leakage Check Type: **Pneumatic**

Unit Design Pressure : 3.3

Close all valves and all tank with manhole cover open. Inspect all surface for leaks inspect all top and bottom component installation below water line for leaks: cleanouts-welds-vents valve sumps. Are there any leaks?

Yes No

✓

Internal valves: open external valves - inspect for leaks - close external valves. Are there any leaks?

✓

External valves: open internal valves, fill piping with water - inspect for leaks - close internal valves. Are there any leaks?

✓

Close all tank openings and valves. Apply water pressure (80% of MAWP) at top of tank - Must hold for 5 minutes.
Test Pressure Used : **METHOD 27**

Yes No

During the test period : Inspect all surfaces and component installations for leaks. Attention given to manhole assembly area. Are there any leaks?

✓

Inspection for valve Leakage

Yes No

Internal valves : open external valves and drain piping. Inspect for continued drainage - close external valves. Are there any leaks?

✓

External valves : open internal valves and fill piping with water - inspect leakage from external valves. Are there any leaks?

✓

Remote valves operators : open internal valve with normal operator - close with remote operator - open external valves and drain piping- inspect for continued drainage - close external valves - open and close internal valve with normal operator, filling pipe with water. Are there any leaks?

✓

Inspect overall piping system for leakage. Are there any leaks?

✓

With all valves closed, hold test pressure 5 mins for successful test. Are there any leaks?

✓

Tank marking: Date(month/year) and service symbol after all defects are corrected. Did you update markings on tank?

✓

Approved by:
Scott Weekley
Scott Weekley
Date: 05/08/2024

Disposition of Vehicle: **Vehicle returned to services**



Energy Transfer Partners
 Carrier Access & Compliance
 4041 Market Street
 Upper Chichester, PA 19014
 Em: TTDataAdmin@EnergyTransfer.com
 Version 2.0 - Rev. 03/01/2024

TRAILER INSPECTION & WET TEST CERTIFICATION FORM

Carrier Name: SIA TRANSPORT Trailer #: 208
 Carrier Address: PO BOX 415 ROCKFORD OH 45882 Serial/VIN: PMA 24A22X 550034
 Load Type: Top _____ Bottom X Trailer Type: LPG _____ Gas / Dist. _____ Dist. Only _____
 Vapor Test: Has a valid Method27 Vapor Tightness Test been attached? YES X NO _____

Trailer & Safety Maintenance

Certified Inspection Requirements - All Boxes Must Be Completed

1. Is the overflow protection system in working condition and have the overfill protection probes been set and tested to a minimum 60 gross gallons?
2. Has each compartment probe been tested to verify it activates the shutdown circuitry on this unit?
3. Has the grounding system been checked to ensure it is in working condition and has not been modified or rewired in any manner?
4. Has the grounding system been tampered with to allow a false reading to permit loading?
5. Are all gauge rods and compartment protrusions grounded with secure bonding wires?
6. Has a brake interlock system been installed on the loading header and vapor recovery hose?

| | YES | NO |
|----|-----|----|
| 1. | X | |
| 2. | X | |
| 3. | X | |
| 4. | | X |
| 5. | X | |
| 6. | X | |

Trailer Wet Test Verification

This document certifies that this trailer testing has been completed and has passed the wet test requirement for overfill protection probes. This certifies that the entire operation of the truck overfill prevention system is wired correctly and that the entire system is working correctly. The trailer noted meets the requirements for the overfill probes to be set where the maximum safe fill is at least sixty (60) gallons less than the manufacturers specified compartment capacity.

The carrier certifies that all DOT inspections, stickers, decals and DOT 396/17 data is current for this trailer. An emergency response guidebook is on board and the vehicle has compartment capacity / strapping charts that are current and available upon request.

Max Compartment Capacities

| EXAMPLE | Comp #1 | Comp #2 | Comp #3 | Comp #4 | Comp #5 | Comp #6 |
|----------------------------|---------|---------|---------|---------|---------|---------|
| Max Compartment Capacity | 3560 | 2060 | 1160 | 2760 | | |
| Probe Outage (60 Gal min.) | 60 | 60 | 60 | 60 | | |
| Carrier Outage* | | | | | | |
| Maximum Preset | 3300 | 2000 | 1100 | 2700 | | |

* The distance between the overfill probe and the product that prevents the rack shutdown system from being activated.

My signature below certifies that as a representative of the above carrier, all information obtained and written on this document is certified and true.

Signature: Robert W. Bell

Date: 5/8/24

Print Name: ROBERT BEZMA



CITGO Petroleum Corporation
TERMINALS AND PIPELINES

| | |
|--|---------------|
| Carrier Equipment Inspection Form | TPL-OPS-002-C |
| Effective Date: June 15, 2020 | Rev. 0 |

Carrier Name: SJA TRANSPORT Trailer Unit #: 208
 Trailer: Make 2007 Year POLAR DOT Type 406 Serial Number IPMA2442835003444
 Retain Sensors Installed Yes No

API RP 1004: Bottom Loading and Vapor Recovery for MC-306 & DOT-406 Tank Motor Vehicles

- 1 Max Compartment Capacity
- 2 Probe Outage (60 gal min)
- 3 *Carrier Outage
- 4 Maximum Preset

| Example |
|---------|
| 3140 |
| 60 |
| 3080 |
| 3000 |

| Front | Compartments | | | | Rear |
|-------|--------------|------|------|-----|------|
| #1 | #2 | #3 | #4 | #5 | #6 |
| 3630 | 2112 | 1250 | 2785 | N/A | N/A |
| 60 | 60 | 60 | 60 | } | } |
| 3570 | 2052 | 1191 | 2725 | } | } |
| 3500 | 2000 | 1100 | 2760 | } | } |

Subtract Lines 2&3 from Line 1

All Sections must be completed

*Carrier outage is the distance between the overfill probe and the product that prevents setting off the rack shutdown system (domeouts). This option is at the discretion of the carrier and varies on the tank strapping charts and the level outage selected.

Certified Inspection Requirements

All Boxes Must Be Completed

| | YES |
|--|-------------------------------------|
| 1 Has the overfill protection probe been set & tested to a minimum of 60 gross gallons below the maximum compartment capacity? | <input checked="" type="checkbox"/> |
| 2 Is the overfill protection system in working condition? | <input checked="" type="checkbox"/> |
| 3 Has each compartment's probe been tested with liquid to verify that it activates the shutdown circuitry? | <input checked="" type="checkbox"/> |
| 4 Has the grounding system been checked and is in proper operating condition? | <input checked="" type="checkbox"/> |
| 5 Has the grounding system been checked to ensure that has not been modified or rewired in any manner that would allow it to provide a false reading to allow loading? | <input checked="" type="checkbox"/> |
| 6 Are all gauge rods and any other compartment protrusions properly grounded with secure bonding wires? | <input checked="" type="checkbox"/> |
| 7 Is a functional brake interlock system installed on the loading header and vapor recovery nozzle? | <input checked="" type="checkbox"/> |

Scott Wanda
Name (Print)

NATIONAL WELDING
Inspection Company

5/8/24
Date (MM/DD/YY)

[Signature]
Name (Sign)

1436
Inspector's DOT reg. #

Carrier Verification Requirements

| | YES |
|---|-------------------------------------|
| 1 Is an MC306, DOT406 or other specification plate installed? | <input checked="" type="checkbox"/> |
| 2 Is proper placarding installed for the product(s) that are hauled? | <input checked="" type="checkbox"/> |
| 3 Is the state DOT inspection or DOT 396/17 data current? | <input checked="" type="checkbox"/> |
| 4 Are pressure, leakage and visual decals current? | <input checked="" type="checkbox"/> |
| 5 Is emergency response information (including guidebook) on board? | <input checked="" type="checkbox"/> |
| 6 Is each tank/trailer marked with appropriate unit numbers? | <input checked="" type="checkbox"/> |
| 7 Are compartment capacity charts current and available upon request? | <input checked="" type="checkbox"/> |
| 8 Is each compartment loading headers matching with maximum presets recorded above? | <input checked="" type="checkbox"/> |

A representative of the company certifies that all information on this document is certified and true.

Robert A. [Signature] ROBERT A. [Signature] PRESIDENT
Name (Print & Sign) Title

5/8/24
Date (MM/DD/YY)

TPL-OPS-002-C