



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
Rockford, Ohio, 45882

Work Order: 230878 1YR
Report No: 1339

Inspected by: Scott Weekley
Inspected on: 12/21/2023

Fleet Unit No: 45
VIN Number: 10BEA92X7510B6245
Licence Plate:
Serial Number:

MFG Year: 04/2005
Make: Brenner
Model: 406AL
Type: Trailer

Compartmentalized: Yes
4400 / 1300 / 3900 - (Total: 9600 Gal)
Insulated: No
Lined: No

Check Performed: New

Compartment Tested/Inspected	Safe fill amount(GALS)	
Compartment #1	4400	✓
Compartment #2	1300	✓
Compartment #3	3900	✓
Total in Gallons	9600	

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.

Test 1#	Test 2#
Start Time: 09:05 AM	Start Time: 09:15 AM
Pres. 18 "W.C	Pres. 18 "W.C
Finish Time: 09:10 AM	Finish Time: 09:20 AM
Pres. 17.6 "W.C	Pres. 17.8 "W.C
Change: .4 "W.C	Change: .2 "W.C
	Test Result: 17.7

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

Test 3#	Test 4#
Start Time: 10:15 AM	Start Time: 10:25 AM
Pres. 6 "W.C	Pres. 6 "W.C
Finish Time: 10:20 AM	Finish Time: 10:30 AM
Pres. 5.6 "W.C	Pres. 5.8 "W.C
Change: .4 "W.C	Change: .2 "W.C
	Test Result: 5.7

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))

Test 1#
Start Time: 09:25 AM
Pres. 0.0 "W.C
Finish Time: 09:30 AM
Pres. 1.0 "W.C
Change: 1.0 "W.C

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

Test 2#
Start Time: 09:35 AM
Pres. 0.0 "W.C
Finish Time: 09:40 AM
Pres. .8 "W.C
Change: .8 "W.C

Approved by:
Scott Weekley
Scott Weekley
Date: 12/29/2023

OWNER Robert W. Baker 12/29/23

Disposition of Vehicle: Vehicle returned to services



External/Visual Inspection

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

Work Order: 230878 1YR
 Report No: 1334

Inspected by: **Scott Weekley**
 Inspected on: 12/21/2023

Fleet Unit No: 45
 VIN Number: 10BEA92X7510B6245
 Licence Plate:
 Serial Number:

MFG Year: 04/2005
 Make: Brenner
 Model: 406AL
 Type: Trailer

Compartmentalized: Yes
 4400 / 1300 / 3900 - (Total: 9600 Gal)
 Insulated: No
 Lined: No

	Yes	No			
Section 1 Tank Shell/Heads are there any?			Defects in air hook up	✓	
Corroded or abraded areas	✓		Defects in fusible disc / cap		✓
Dents	✓		Defects in air inlet valve / bleeder		✓
Distortions	✓		Defects in cleanout ports or gaskets		✓
Defects in Welds	✓		Spill collar drains clogged		✓
Leaks of any kind	✓		Defects in spill collar		✓
Any condition that might render tank unsafe for transportation service	✓		Leaks of any kind		✓
Corrosive lading being transported	✓		Section 4: Emergency devices, valves including self-Closing stop valves. Excess flow remote closure device are there any :	Yes	No
Section 2: External Piping / Valves are there any :	Yes	No	Corroded or abraded areas		✓
Corroded or abraded areas	✓		Distortions		✓
Defects in Welds	✓		Indications of erosion		✓
Defects in valves or gaskets	✓		External damage that will prevent safe operation		✓
Defects in manifold	✓		Devices not functioning properly	✓	
Defects in dust cap	✓		Section 5: Bolts / Flanges :	Yes	No
Defects in safety valve operator	✓		Are any bolts, nuts or fusible links missing		✓
Defects in remote control	✓		Are any bolts, nuts or fusible links loose		✓
Defects in fusible link/plug	✓		Section 6: General vehicle condition/Are any items not in good operating condition? :	Yes	No
Defects in pump offline	✓		Lights		✓
Leaks of any kind	✓		"U" bolts		✓
Any condition that might render tank unsafe for Transportation service	✓		Ladder		✓
Section 3: Spill Collar / Manhole are there any :	Yes	No	Frame		✓
Manhole cover hold-downs stripped/inoperative	✓		5th wheel plate and pin		✓
Defects in the dome cover	✓		landing gear and Legs		✓
Defects in gaskets	✓		Spring and air bags		✓
Defects in vacuum vent	✓		Brakes		✓
Defects in pop off valve	✓		Air lines		✓
Defects in rupture disc	✓		Tires		✓
Defects in air pressure gauge	✓				✓

Section 6: General vehicle condition/Are any items not in good operating condition? :

	Yes	No
Are any required markings on cargo tank illegible		✓
Spec plate illegible		✓
Does the 5th wheel assembly ,suspension system attachments and connecting structures show signs of corrosion or damage which might prevent safe operation		✓
Tank marking: date (month/year) and service symbol after all defects are corrected. Did markings get updated on tank	✓	
5th wheel plate removed and inspected		✓

Approved by:

Scott Weekley

Scott Weekley

Date: 12/29/2023

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



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

Internal Visual Inspection

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

Work Order: **230878 1YR**
 Report No: **1335**

Inspected by: **Scott Weekley**
 Inspected on: **12/21/2023**

Fleet Unit No: **45**
 VIN Number: **10BEA92X7510B6245**
 Licence Plate:
 Serial Number:

MFG Year: **04/2005**
 Make: **Brenner**
 Model: **406AL**
 Type: **Trailer**

Compartmentalized: **Yes**
4400 / 1300 / 3900 - (Total: 9600 Gal)
 Insulated: **No**
 Lined: **No**

Compartment Tested/Inspected	Safe fill amount(GALS)	
Compartment #1	4400	✓
Compartment #2	1300	✓
Compartment #3	3900	✓
Total in Gallons	9600	

Section 1 Tank Shell/Heads are there any?

	Yes	No
Corroded or abraded areas		✓
Dents		✓
Distortions		✓
Defects in Welds		✓
Leaks of any kind	✓	
Defects in baffles	✓	
Defects in interior emergency valves		✓
Defects in lining		✓
Defects in dip tube		✓
Defects in cleanout ports/nozzles		✓
Any condition that might render tank unsafe for transportation service	✓	

Section 2 Tank Shell/Head areas covered by the UC plate, are there any?

	Yes	No
Corroded or abraded areas		✓
Dents		✓
Distortions		✓
Defects in Welds		✓
Leaks of any kind		✓
Any condition that might render tank unsafe for transportation service		✓
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: **12/29/2023**

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



Leakage Test

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

Work Order: **230878 1YR**
Report No: **1336**

Inspected by: **Scott Weekley**
Inspected on: **12/21/2023**

Fleet Unit No: **45**
VIN Number: **10BEA92X7510B6245**
Licence Plate:
Serial Number:

MFG Year: **04/2005**
Make: **Brenner**
Model: **406AL**
Type: **Trailer**

Compartmentalized: **Yes**
4400 / 1300 / 3900 - (Total: 9600 Gal)
Insulated: **No**
Lined: **No**

Leakage Check Type: **Pneumatic**

Unit Design Pressure : 3.3

Yes No

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? ✓

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 : **2.64**

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: **12/29/2023**

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



Leakage Test (Method 27)

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

Work Order: 230878 1YR
Report No: 1337

Inspected by: **Scott Weekley**
Inspected on: 12/21/2023

Fleet Unit No: 45
VIN Number: 10BEA92X7510B6245
Licence Plate:
Serial Number:

MFG Year: 04/2005
Make: Brenner
Model: 406AL
Type: Trailer

Compartmentalized: Yes
4400 / 1300 / 3900 - (Total: 9600 Gal)
Insulated: No
Lined: No

Leakage Check Type: **Pneumatic**

Unit Design Pressure : 3.3

Yes No

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? ✓

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: 12/29/2023

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



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

WET Test Certification

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

work Order: 230878 1YR
 Report No: 1338

Inspected by: **Scott Weekley**
 Inspected on: 12/21/2023

Fleet Unit No: 45
 VIN Number: 10BEA92X7510B6245
 Licence Plate:
 Serial Number:

MFG Year: 04/2005
 Make: Brenner
 Model: 406AL
 Type: Trailer

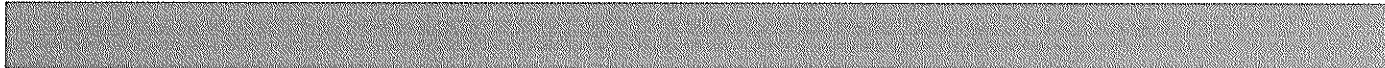
Compartmentalized: Yes
 4400 / 1300 / 3900 - (Total: 9600 Gal)
 Insulated: No
 Lined: No

PROBES TESTED AND SET PROPERLY

Compartment Tested/Inspected	Safe fill amount(GALS)	
Compartment #1	4400	✓
Compartment #2	1300	✓
Compartment #3	3900	✓

Approved by:
Scott Weekley
Scott Weekley
 Date: 12/29/2023

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





Energy Transfer Partners
 Data Operations and
 Carrier Compliance
 4041 Market Street
 Aston, PA 19014
 Version 1.0 - 12/19/2012

WET TEST CERTIFICATION FORM

This document certifies that this trailer testing has been completed and has passed the wet test requirement for overflow protection probes. This certifies that the entire operation of the truck overflow prevention system is wired correctly and that the entire system is working properly.

The trailer noted below meets the requirements for the overflow probes to be set where the maximum safe fill is at least sixty (60) gallons less than the manufacturer's specified compartment capacity.

PROBES TESTED AND SET PROPERLY

	YES	NO	SAFE FILL AMOUNT (GALS)
Compartment #1:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4400
Compartment #2:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1300
Compartment #3:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3900
Compartment #4:	<input type="checkbox"/>	<input type="checkbox"/>	
Compartment #5:	<input type="checkbox"/>	<input type="checkbox"/>	
Compartment #6:	<input type="checkbox"/>	<input type="checkbox"/>	

Carrier Name: SJA Transport Inc.
 Carrier Address: 181 E. South St
Rockford, Ohio 45882
 Trailer Number: 45
 VIN Number: 10BEA92XZ5F086245
 Tester Signature: T. Bode
 Date: 12/29/23



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 Inc Trailer Unit #: 45
 Trailer: Make Brenner Year 2005 DOT Type 406 Serial Number 1085A992XZSF086745

Retain Sensors Installed Yes No

API RP 1904: Bottom Loading and Vapor Recovery for MC-306 & DOT-406 Tank Motor Vehicles

		Front	Compartments				Rear
	Example	#1	#2	#3	#4	#5	#6
1 Max Compartment Capacity	3149	4596	1405	4082			
2 Probe Outage (60 gal min)	60	158	87	177			
3 *Carrier Outage	3080	4438	1318	3905			
4 Maximum Preset	3000	4400	1300	3900			

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 (comeouts). 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

- Has the overfill protection probe been set & tested to a minimum of 60 gross gallons below the maximum compartment capacity?
- Is the overfill protection system in working condition?
- Has each compartments probe been tested with liquid to verify that it activates the shutdown circuitry?
- Has the grounding system been checked and is in proper operating condition?
- 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?
- Are all gauge rods and any other compartment protrusions properly grounded with secure bonding wires?
- Is a functional brake interlock system installed on the loading header and vapor recovery hose?

YES

<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>

Tim Buck
Name (Print)

G.H. Bradshaw Co
Inspection Company

12/29/23
Date (MM/DD/YY)

T. Buck
Name (Sign)

CT0097
Inspector's DOT reg. #

Carrier Verification Requirements

- Is an MC306, DOT406 or other specification plate installed?
- Is proper placarding installed for the product(s) that are hauled?
- Is the state DOT inspection or DOT 396/17 data current?
- Are pressure, leakage and visual decals current?
- Is emergency response information (including guidebook) on board?
- Is each tank/trailer marked with appropriate unit numbers?
- Are compartment capacity charts current and available upon request?
- Is each compartment loading headers matching with maximum presets recorded above?

YES

<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>

As representative of the company, I certify the following information on this carrier is true and correct.

Robert Lee
Name (Print & Sign)

President
Title

12/29/23
Date (MM/DD/YY)