C.H. Bradshaw Co.
2004 Hendrix Drive
Grove City, Ohio 43123-1278
DOT CT0097

(VKE) REVISION 11/21

Work Order # 097143

V ✓
K ✓
K-EPA 27 ✓

External Visual Inspection
Leakage Test / Inspection
Annual Certification Test
Method 27 - 63.425.(e) (1) (2)

Customer SSA Transport Inc.
Address 101 E South St
C,S,Z Rockford, Ohio 45882

Owner same

License Plate # TPX 9068
Owners Unit # 31
Serial # 4LL011302
Trlr. Vin # (If Applicable) 1H4T04421L4011302
D.O.T. Spec # MC 306 AL
Original Test Date 12-89
Design or MAWP 3
Test Location (C.S.) Rockford, Ohio

Previous Test Dates
V 4-23
I 3-20
P 3-20
K 4-23
K-EPA 27 4-23
Number of Compartments 4

Compartment Size: #1 3900 #2 1300 #3 2000 #4 2100 #5 X

Year Tank Mfg. 1-90 . Mfg. Name Fruehauf Trailer Gallons 9300

Minimum Thickness Of Cargo Tank Shell N/A Heads N/A

Is Tank Lined? NO Insulated? NO
Is the unit used for transport of any material other than petroleum based products? NO

External Visual Inspection 180.407 (d)

		Faulty	Okay
1.)	External Inspection Of Tank Shell And Heads:		
	A) Corroded or Abraded Areas (Rust)		✓
	B) Dents or Punctures		✓
	C) Distortion of Defects In Welds		✓
	D) Thickness Testing Needed		✓
	E) Tank has Imaging Decals (Wrap)	YES	~~NO~~
	Internal Visual In Accordance To 180.407(c)	YES	~~NO~~
2.)	External Inspection Of Piping, Valves, Gaskets:		
	A) Corroded Areas		✓
	B) Defects in Welds, Signs of Leakage	X	
	C) Condition of delivery. vapor hoses		✓

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	Faulty	Okay
3) External Inspection Of Manholes:		
A) Devices for tightening manhole covers operative	___	✓
B) Evidence of leakage	___	✓
C) Inspect and pressure test fill lids, normal vents	___	✓
4) External Inspection Of Emergency Valves And Devices		
A) Emergency valves free from corrosion, erosion, distortion, or external damage that would prevent safe operation	___	✓
B) Remote trip control in operation / activate	___	✓
C) Leakage test seating disc in emergency valve	___	✓
D) Self closing stop valves in operation - function	___	✓
5) Missing bolts, nuts, and fusible links must be replaced and loose nuts - bolts tightened	___	✓
6) All Required Marking On Tank Legible		
A) DOT spec. plate accessible / legible	___	✓
B) Flammable placards legible (all 4-sides)	___	✓
7) External Inspection Of All Major Appurtenances		
A) Fifth wheel plate, pins, bolts	___	✓
B) Suspension, springs, hangers, etc.	___	✓
C) Frame, cross members, gussets, etc.	___	✓
8) Inspect all re-closing pressure relief valves	___	✓
9) Lights, reflectors, wiring in good working order	___	✓
10) Brakes in good working order	___	✓
11) Air hoses above axles, chambers, chafed, or rotted	___	✓
12) Air system have any leaks	___	✓
13) Tank mounting bolts, boards, attachments in proper working order	___	✓
14) Leakage test entire pump system(s)	N/A	N/A

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Work Order #09714.3

Leakage Test 180.407 (h) Pneumatic

Each cargo tank with all valves and accessories in place or operative must be tested at not less than 80% of the tank design pressure or maximum allowable working pressure (MAWP) whichever is marked on the certification plate.

Compt.	#1	#2	#3	#4	#5	#6
Start Time	7:51	8:00	7:40	8:08		
Pressure	2.4	2.4	2.4	2.4	/	/
Final Time	7:56	8:05	7:45	8:13		

Alternate EPA / Pressure Vacuum Test Method 27 / 40CFR63.425

Pressure Test = 18" Time 8:15 Am

Test	1 Minute	2 Minutes	3Minutes	4 Minutes	5 Minutes	Average
1	18.10	17.9	17.8	17.7	17.7	
2	18.10	17.9	17.8	17.8	17.7	17.7"

Vacuum Test = -6.0" Time 8:30 Am

Test	1 Minute	2 Minutes	3 Minutes	4 Minutes	5 Minutes	Average
1	-5.8	-5.7	-5.7	-5.6	-5.6	
2	-6.10	-5.9	-5.9	-5.8	-5.8	-5.7"

Vapor Vent Test/Vapor Rail Pressure Test Time 8:44 Am

Test 1	1 Minute	2 Minutes	3 Minutes	4 Minutes	5 Minutes
	0.2"	0.3"	0.4"	0.5"	0.6"

Location of Defects Found and Method of Repair:
1.) (FB) #1 Emergency valve leaking from valve shaft #1 line
2.) Leaking @ In-line site, #2 & 3 sites on load heads worn bad
3.) _____
4.) _____
5.) _____
Attach Supplemental Sheets For Information Or Supporting Test Papers

Cargo Tank Meets The Requirements Of The DOT Specification Identified On This Report Yes___ No X

Was The Tank Marked				
"V"	NO	Month 4	Year 24
"K"	NO	Month 4	Year 24
"K EPA	NO	Month 4	Year 24
"T"	—	Month —	Year —

I certify that the above inspections were conducted in accordance with 180.407.
Owner Acknowledgment Robert W. Bell Date 4-22-24
R/I, Manager's Acknowledgment _____ Date 4-22-24
Inspected By: _____ Print Tim Buck Date 4-22-24

ENERGY TRANSFER

Energy Transfer Partners
Data Operations and
Carrier Compliance
4041 Market Street
Aston, PA 19014
Version 1.1 - 08/03/2020

WET TEST CERTIFICATION FORM

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 properly.

The trailer noted below 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.

PROBES TESTED AND SET PROPERLY

	YES	NO	SAFE FILL AMOUNT (GALS)
Compartment #1:	✓		3900
Compartment #2:	✓		1300
Compartment #3:	✓		2000
Compartment #4:	✓		2100
Compartment #5:	X		
Compartment #6:	X		

Carrier Name: SJA TRANSPORT

Carrier Address: 101 E SOUTH ST
ROCKFORD, OH 45882

Trailer Number: 31

VIN Number: 1HAT0442LL011302

Signature:

Date: 9/22/24

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 #: 31

Trailer: Make FRUEHAUF Year 1989 DOT Type 406 Serial Number 1H6T0442 1KL011302

Retain Sensors Installed Yes ✓ No ____

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

		Example	Front		Compartments		Rear	
			#1	#2	#3	#4	#5	#6
1	Max Compartment Capacity	3140	3991	1401	2069	2171		
2	Probe Outage (60 gal min)	60	60	60	60	60		
3	*Carrier Outage	80	3931	1341	2009	2111		
4	Maximum Preset	3000	3900	1300	2000	2100	—	—

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?	✓
2	Is the overfill protection system in working condition?	✓
3	Has each compartments probe been tested with liquid to verify that it activates the shutdown circuitry?	✓
4	Has the grounding system been checked and is in proper operating condition?	✓
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?	✓
6	Are all gauge rods and any other compartment protrusions properly grounded with secure bonding wires?	✓
7	Is a functional brake interlock system installed on the loading header and vapor recovery hose?	✓

TOM BUCK
Name (Print)

C.H. BRADSHAW
Inspection Company

4/22/24
Date (MM/DD/YY)

Tom Buck
Name (Sign)

CT0097
Inspector's DOT reg. #

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

As representative of the company, I certify that all information on this document is certified and true.

ROBERT T BRANT
Name (Print & Sign)

PRESIDENT
Title

4/22/24
Date (MM/DD/YY)