

615 PETRO COVE WEST MEMPHIS, AR 72301 PHONE: 870-732-0404

M.C./D.O.T. CHECKLIST/INSPECTION REPORT FOR UPPER COUPLER INSPECTION

			DATE	E;	\
OWN	ER:	_UNIT:		VIN:	***
MC/E	OOT SPEC:	MATL:		MFG:	
	E OF MFG:	•			
MSW	P/DESIGN PRESSURE:	psi	TEST I	PRESSURE:	psi
COM	PARTMENT SIZES F TO	R: 1:, 2:_	, 3	;, 4	GAL.
TOTA	L CAPACITY:G	AL. DOUBLE BU	JLKHEAD?	INS	ULATED?
DOT	mandatory items indicated v	with "M" on check	list:		
Item N	No. Activity	<u>Со</u>	mpiles	Repairs <u>Needed</u>	See <u>Rem</u> arks
	PANY TANK ENTRY SAFETY I SHA REGULATIONS MUST I				
1 M	Remove upper coupler for insp	ection			
2M	Clean and inspect all mounting On plate and tank	surfaces		May .	
3M	Inspect all weld areas and cross Cracks and/or corrosion in upp	smembers for er coupler assy	**************************************	· · · · ·	W-7
4M	Inspect and gauge pin for wear	allowances			
5M	Reinstall upper coupler with ne hardware	w mounting			
6M	Tank Marking: Date (month & service symbol (UC) after all de corrected				
SIGNE	n∙	ĎΑ	TE.		

Grace Trailer Service, LLC. 615 Petro Cove West Memphis, AR 72301 1201 McNeil Drive North Little Rock, AR 72117 1224 Channel Ave. Memphis, TN 38109

Carrier/Cus	stomer		· · · · · · · · · · · · · · · · · ·		
Address					
				T F. 11	
Trailer#	——————————————————————————————————————	-,			
Vin#			***************************************		•
•		Wet T	est Inspection		
over:	fill protection sys trailer meets the afe fill is 60 gallon	i protection prob tem is properly v Frequirement for	es. This certifies vired and the enti the overfill prob anufactures speci	and passed the ar the entire operati re system is work es to set where th fied compartmen (N) No	on of the trucking properly.
Comp#1	Comp#2	Comp#3	Comp#4	Comp#5	Comp#6
No. 11	a Mande or or owner or open or open or	maring Lager (Fig.)			
Product Ada Comp#1	pter - Brake Inte Comp#2		erlock Inspecti Comp#4	on Comp#S	Comp#6
	,				
Vapor Adapt Front	er – Brake interl Middle	ock Tested Rear		P- A	
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lignature of t	tester				

Grace Trailer Service, LLC. • 615 Petro Cove • West Memphis, AR 72301 1201 McNeil Drive • North Little Rock, AR 72117 EXTERNAL VISUAL INSPECTION REPORT

(In Accordance with 49 CFR Part 180 Para. 180.407 [d] and 180.417)

Cargo Tank Owner			Work Orde	er No	Date _	
Cargo Tank Owner _ Owner's I.D. No Manufacturer Serial I MC/DOT No	Vo	Name of	Tank Manufactu	rer Year of Manufac	ture	
Minimum Thickness:		Shell				
Cargo Tank is Insulai			Tank is Lined	□ Yes □ No	,	
Internal Visual Insped		•	Tomas de allinous	00	,	
Cargo Tank is Used i			□Yes □No	n		
Capacity by Compart				,		
Comp. 1		Comp. 3	Comp	4	Comp. 5	
Cargo tank used to h	aul product corros	ive to tank	Yes □ No			-10
Upper Coupler Asser				i sive service) □`\	∕es □ No	
Pressure Relief Vent		sted (required ever				es □No
Open PSI Close PSI						
	Inspection St	teps		Acceptable	Non- Acceptable	See Corrective Action
Shell and heads: condition Upper coupler assembly: of	n of welds ~ dents - ac	puges - corresion or	abrasion.		Addeptable	AGGOTT
I holf fiobthess → king pin wa	aar and deformation					
Bolted attachments: piping installation – dust cap reta	iners – all tank to frame	e and/or undercarria	ne attachments		*******	
All major appurtenances a suspension system attachr	nd structural attachme.	ots on the cargo tan	k including			7.1.
outriggers and boisters						
Piping and all valves and a cables or air lines – shear points	sections – dust caps –	all gaskets or o-ring	ıs – lubrication			
Internal valve operation: the check – cable adjustment load/unload vents – fusible	 condition of cables are brake interlocks -li 	nd pulleys – intercor ubrication points	mection with			
Manhole assembly area (fo	or each compartment):	evidence of leakag	e – waграge,	- 		
corrosion and impact dama surfaces, overturn protecti- cover and all dome gasket drains	on structure, clamping	ring, and all welds -	condition of filler			
Pressure relief devices: ve markings on vents – visual	erify all vents present –				\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
Placards, location and con Specification plate marking	dition is legible and per 49CF	R Part 178. Cargo				
and test markings are curre		1/2				
Corrective Action for	•					
		····			-men	- IV-111-04
NA				****		· · · · · · · · · · · · · · · · · · ·
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		- ALA				
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		WILLIAM TO THE STREET OF THE S	·	11 WEAR		
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Thickness testing per			eas 🗆 Yes	□No		
Is a sketch included to	o show area(s)	□ Yes □No				
Were repairs made by National Board 'R" St			/IE "U" Stamp No	1		
Is a sketch included to			wamp it		,	
□ Carg	o tank meets the r	equirements of t	the DOT specific	ation identified in	this report	
	o tank fails to mee				•	rt.
	ing applied Month					

- Kegist	ered Inspector		Reg	istration Number		Date
Cargo Tan	k Owner Acceptar	nce		Date	<u>-</u>	

Dargo Tank Owner Dargo Tank is Jacketed Yes No Cargo Tank is Lined Yes Yes Yes Yes No Cargo Tank is Lined Yes Yes And Yes Yes No Cargo Tank is Lined Yes Yes And Yes Yes And Yes Yes No Cargo Tank Attach vapor return Yes No Yes Yes Yes No Yes	ose(s) to vapor return line. have a pressure/vacuum inlet, monometer inlet pressuressure/vacuum inlet, monometer inlet pressures the cargo tanks to 18" or water column. If the pressure if necessary to maintain pressure of 1 is. agrees with 18" +0/-1" criteria and the measured calculate the arithmetic average of the two results. Change +0/-1" water column. If the delivery tank does in pressure test until the criterion is met. In the shut-off valve to bring the tank to atmospheric issure if necessary to maintain a 6" +0/-1" vacuum iruns agrees with criteria 6" +0/-1 and the measured iculate the arithmetic average of the two results. anges, +0/-1" water column. If the delivery tank does is of leakage and repeat the vacuum test until the criteria the valve to bring the tank to atmospheric pressure. If the valve to bring the tank to atmospheric pressure, to tank to just above 18" of water column (W.C.). When the valve to bring the tank to atmospheric pressure, to tank to just above 18" of water column (W.C.). When the valve to bring the tank to atmospheric pressure. It is to just above 18" of water column (W.C.). When the valve to bring the tank to atmospheric pressure. It is to just above 18" of water column (W.C.). When the valve to bring the tank to atmospheric pressure. It is to just above 18" of water column (W.C.). When the valve to bring the tank to atmospheric pressure. It is to just above 18" of water column (W.C.). When the valve to bring the tank to atmospheric pressure. It is to tank to just above 18" of water column (W.C.). The pressure build up in the vapor line is 5" W.C. If it exceeds the valve of the two calculates the va
Cargo Tank used in Special or Dedicated Service Yes No Cargo Tank Transports Corrosive Materials Yes No Cargo Tank Attach transports Corrosive Materials Yes No Cargo Tank Attach Vapor recovery hose. Test cap should regulator or ball valve. A relief valve would insure safety. 1. Open and close each dome cover. 2. Connect static electric ground connections to cargo tank. Attach vapor return to the consequence of the valve (regulator or ball valve) and slowly pressure in the test of the test of the valve) and all internal valves. 2. With regulator of ball valve in the closed position, attach pressure source to pressure in the tank to stabilize, adjusting water column. When the pressure stabilizes, record the time and initial pressure water column. When the pressure stabilizes, record the time and initial pressure. 3. At the end of 5 minutes, record the time and final pressure for two consecutive runs agrees within 0.5. H2O Compare the average measured change in pressure to the allowable pressure of pressure assisty the vapor tightness criterion, repair the source of leakage and repeated the pressure or the pressure vacuum inlet and slowly open pressure. 1. Connect the vacuum source to the pressure-vacuum inlet and slowly open pressure. When the pressure stabilizes, record the time and initial vacuum. 1. Open the valve in the test cap. Slowly evacuate the tank to 6* water column. 2. Connect the vacuum source to the pressure in the tank to stabilize, adjusting the pressure was the pressure stabilizes, record the time and final vacuum of the two consecutive runs agrees within 0.5 H2OC Compare the average measured change in vacuum for the two consecutive runs agrees within 0.5 H2OC Compare the average measured change in vacuum to the allowable vacuum of satisfy the vapor tightness criterion specified in the regulation, repair the source is met.	ose(s) to vapor return line. have a pressure/vacuum inlet, monometer inlet pressure/vacuum inlet. rize the cargo tanks to 18" or water column. g the pressure if necessary to maintain pressure of 1 e. agrees with 18" +0/-1" criteria and the measured calculate the arithmetic average of the two results. change +0/-1" water column. If the delivery tank does pressure test until the criterion is met. In the shut-off valve, to bring the tank to atmospheric ssure if necessary to maintain a 6" +0/-1" vacuum runs agrees with criteria 6" +0/-1 and the measured culate the arithmetic average of the two results. anges, +0/-1" water column. If the delivery tank does so fleakage and repeat the vacuum test until the criterion is the valve to bring the tank to atmospheric pressure. In the valve to bring the tank to atmospheric pressure. In the valve to bring the tank to atmospheric pressure. In the valve to bring the tank to atmospheric pressure. In the valve to bring the tank to atmospheric pressure. In the valve to bring the tank to atmospheric pressure. In the valve to bring the tank to atmospheric pressure. In the valve to bring the tank to atmospheric pressure. In the valve to bring the tank to atmospheric pressure. It is a to the valve on the valve build up in the vapor line is 5" W.C. If it exceeds the valve on the valve build up in the vapor line is 5" W.C. If it exceeds the valve on the valve build up in the vapor line is 5" W.C. If it exceeds the valve on t
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Cargo Tank used in Special or Dedicated Service Yes No Cargo Tank Transports Corrosive Materials Yes No FEST PROCEDURE 1. Open and close each dome cover. 2. Connect static electric ground connections to cargo tank. Attach vapor return It all the content of the last vapor recovery hose. Test cap should regulator or ball valve, A relief valve would insure safety. 4. Close all discharge valves and open all internal valves. 5. With regulator of ball valve in the closed position, attach pressure source to pressure in the transparent of the same and internal valves. 6. Slowly open the pressure inlet valve (regulator or ball valve) and slowly pressure water column. When the pressure is tabilizes, record the time and initial pressure and the end of 5 minutes, record the time and final pressure. 7. Close the shut-off valve and allow the pressure for two consecutive runs water column. When the pressure stabilizes, record the time and initial pressure of an experiment of the pressure in the valve and final pressure. 8. At the end of 5 minutes, record the time and final pressure. 9. Repeat steps 7 through 9 until the change in pressure for two consecutive runs agrees within 0.5 H2O Compare the average measured change in pressure to the allowable pressure satisfy the vapor tightness criterion, repair the source of leakage and repeat the Disconnect the pressure source from the pressure-vacuum inlet and slowly open pressure. 12. Connect the vacuum source to the pressure-vacuum inlet and slowly open pressure. When the pressure stabilizes, record the time and initial vacuum. 13. Open the valve in the test cap. Slowly evacuate the tank to 6° water column. 14. Close the valve and allow the pressure in the tank to stabilize, adjusting the pressure. When the pressure stabilizes, record the time and final vacuum. 13. Close the valve and allow the pressure in the tank to stabilize, adjusting the pressure. When the pressure stabilizes, record the time and final vacuum. 14. Close the valve and allow the pressure in the tank t	ose(s) to vapor return line. have a pressure/vacuum inlet, monometer inlet pressure/vacuum inlet. rize the cargo tanks to 18" or water column. g the pressure if necessary to maintain pressure of 1 e. agrees with 18" +0/-1" criteria and the measured Calculate the arithmetic average of the two results. change +0/-1" water column. If the delivery tank does pressure test until the criterion is met. In the shut-off valve to bring the tank to atmospheric ssure if necessary to maintain a 6" +0/-1" vacuum runs agrees with criteria 6" +0/-1 and the measured collate the arithmetic average of the two results. anges, +0/-1" water column. If the delivery tank does as of leakage and repeat the vacuum test until the criteria the valve to bring the tank to atmospheric pressure. In the valve to bring the tank to atmospheric pressure. In the valve to bring the tank to atmospheric pressure. In the valve to bring the tank to atmospheric pressure. In the valve to bring the tank to atmospheric pressure. In the valve to bring the tank to atmospheric pressure. In the valve to bring the tank to atmospheric pressure. In the valve on the valve build up in the vapor line is 5" W.C. If it exceeds the valve on the valve build up in the vapor line is 5" W.C. If it exceeds the valve on the valve build up in the vapor line is 5" W.C. If it exceeds the valve on the valve build up in the vapor line is 5" W.C. If it exceeds the valve on the valve build up in the vapor line is 5" W.C. If it exceeds the valve on the valve build up in the vapor line is 5" W.C. If it exceeds the valve on the valve build up in the valve line is 5" W.C. If it exceeds the valve on the valve build up in the valve line is 5" W.C. If it exceeds the valve on the valve line is 5" W.C.
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1. Open and close each dome cover. 2. Connect static electric ground connections to cargo tank. Attach vapor return it attach the test cap to the end of the last vapor recovery hose. Test cap should regulator or ball valve, A relief valve would insure safety. 4. Close all discharge valves and open all internal valves. 5. With regulator of ball valve in the closed position, attach pressure source to pressure in the test to stabilize, adjusting valves. 6. Slowly open the pressure inlet valve (regulator or ball valve) and slowly pressure. 7. Close the shut-off valve and allow the pressure in the tank to stabilize, adjusting water column. When the pressure stabilizes, record the time and initial pressure. 8. At the end of 5 minutes, record the time and final pressure. 9. Repeat steps 7 through 9 until the change in pressure for two consecutive runs agrees within 0.5. H2O. 10. Compare the average measured change in pressure for two consecutive runs asisty the vapor tightness criterion, repair the source of leakage and repeat the Disconnect the pressure source from the pressure-vacuum inlet and slowly open pressure. 11. Disconnect the pressure source from the pressure-vacuum inlet and slowly open pressure. When the test cap, Slowly evacuate the tank to 6" water column. 13. Open the valve fin the test cap, Slowly evacuate the tank to 6" water column. 14. Close the valve and allow the pressure in the tank to stabilize, adjusting the prepassure. When the pressure stabilizes, record the time and initial vacuum. 15. At the end of 5 minutes, record the time and final vacuum. 16. Repeat steps 14 through 16 until the change in vacuum for the two consecutive change of vacuum between the two consecutive runs agrees within 0.5 H2Occ. 17. Compare the average measured change in vacuum for the two consecutive change of the vapor tightness criterion specified in the regulation, repair the source is met. 18. Disconnect the vacuum source from the pressure-vacuum inlet and slowly open pressure reaches 18" W.C., close the vapor valves	have a pressure/vacuum inlet, monomater inlet pressure/vacuum inlet. size the cargo tanks to 18" or water column. g the pressure if necessary to maintain pressure of 1 and the measured calculate the arithmetic average of the two results. Change +0/-1" water column. If the delivery tank does pressure test until the criterion is met. In the shut-off valve, to bring the tank to atmospheric assure if necessary to maintain a 6" +0/-1" vacuum runs agrees with criteria 6" +0/-1 and the measured collate the arithmetic average of the two results. anges, +0/-1" water column. If the delivery tank does as of leakage and repeat the vacuum test until the criteria the valve to bring the tank to atmospheric pressure. It is to just above 18" of water column (W.C.). Whe execute build up in the vapor line is 5" W.C. If it exceed the column is 5" w.C.
2. Connect static electric ground connections to cargo tank. Attach vapor return in the test cap to the end of the last vapor recovery hose. Test cap should regulator or ball valve. A relief valve would insure safety. 4. Close all discharge valves and open all internal valves. 5. With regulator or ball valve in the closed position, attach pressure source to pressure source to the shut-off valve and allow the pressure in the tank to stabilize, adjustif water column. When the pressure stabilizes, record the time and initial pressure. 8. At the end of 5 minutes, record the time and final pressure. 8. Repeat steps 7 through 9 until the change in pressure for two consecutive runs agrees within 0.5. H2O. 10. Compare the average measured change in pressure to the allowable pressure satisfy the vapor tightness criterion, repair the source of leakage and repeat the pressure satisfy the vapor tightness criterion, repair the source of leakage and repeat the pressure. 11. Disconnect the pressure source from the pressure-vacuum inlet and slowly open pressure. 12. Connect the vacuum source to the pressure-vacuum. 13. Open the valve in the test cap. Slowly evacuate the tank to 6" water column. 14. Close the valve and allow the pressure in the tank to stabilize, adjusting the pre pressure. When the pressure stabilizes, record the time and initial vacuum. 15. At the end of 5 minutes, record the time and final vacuum. 16. Repeat steps 14 through 16 until the change in vacuum for the two consecutive change of vacuum between the two consecutive runs agrees within 0.5 H2Occ Compare the average measured change in vacuum to the allowable vacuum of satisfy the vapor tightness criterion specified in the regulation, repair the source is met. 18. Disconnect the vacuum source from the pressure-vacuum inlet and slowly open connect the pressure source to the pressure-vacuum inlet and slowly open pressure reaches 18" W.C. Close the vapor valves. Bleed the pressure from the line test fitting and begin timing the test. At the end	have a pressure/vacuum inlet, monomater inlet pressure/vacuum inlet. size the cargo tanks to 18" or water column. g the pressure if necessary to maintain pressure of 1 and the measured calculate the arithmetic average of the two results. Change +0/-1" water column. If the delivery tank does pressure test until the criterion is met. In the shut-off valve, to bring the tank to atmospheric assure if necessary to maintain a 6" +0/-1" vacuum runs agrees with criteria 6" +0/-1 and the measured collate the arithmetic average of the two results. anges, +0/-1" water column. If the delivery tank does as of leakage and repeat the vacuum test until the criteria the valve to bring the tank to atmospheric pressure. It is to just above 18" of water column (W.C.). Whe execute build up in the vapor line is 5" W.C. If it exceed the column is 5" w.C.
Attach the test cap to the end of the last vapor recovery hose. Test cap should regulator or ball valve. A relief valve would insure safety. Close all discharge valves and open all internal valves. With regulator of ball valve in the closed position, attach pressure source to pressure the pressure inlet valve (regulator or ball valve) and slowly pressure. Slowly open the pressure inlet valve (regulator or ball valve) and slowly pressure. Close the shut-off valve and allow the pressure, record the time and intial pressure. At the end of 5 minutes, record the time and final pressure. Repeat steps 7 through 9 until the change in pressure for two consecutive runs agrees within 0.5. H2O Compare the average measured change in pressure to the allowable pressure satisfy the vapor tightness criterion, repair the source of leakage and repeat the Disconnect the pressure source from the pressure-vacuum inlet and slowly open pressure. Connect the vacuum source to the pressure-vacuum. Connect the vacuum source to the pressure-vacuum. Connect the vacuum source to the pressure-vacuum. At the end of 5 minutes, record the time and final vacuum. At the end of 5 minutes, record the time and final vacuum. At the end of 5 minutes, record the time and final vacuum for the two consecutive change of vacuum between the two consecutive runs agrees within 0.5 H2OC. Compare the average measured change in vacuum for the two consecutive change of vacuum between the two consecutive runs agrees within 0.5 H2OC. Compare the average measured change in vacuum inlet, pressure the carge pressure reaches 13° W.C., close the vapor valves, Bleed the pressure the carge pressure reaches 13° W.C., close the vapor valves, Bleed the pressure from the line test fitting and begin timing the test At the end of 5 minutes, the allowed prepair or replace vapor valve(s) and repeat test. TEST RESULTS Pressure "W.C. Start Pressure "W.C. Change "W.C. Finish Pressure "W.C. Change "W.C. Finish Pressure "W.C. Change "W.C. Finish Pressure "W.C. Change "W	have a pressure/vacuum inlet, monomater inlet pressure/vacuum inlet. size the cargo tanks to 18" or water column. g the pressure if necessary to maintain pressure of 1 and the measured calculate the arithmetic average of the two results. Change +0/-1" water column. If the delivery tank does pressure test until the criterion is met. In the shut-off valve, to bring the tank to atmospheric assure if necessary to maintain a 6" +0/-1" vacuum runs agrees with criteria 6" +0/-1 and the measured collate the arithmetic average of the two results. anges, +0/-1" water column. If the delivery tank does as of leakage and repeat the vacuum test until the criteria the valve to bring the tank to atmospheric pressure. It is to just above 18" of water column (W.C.). Whe execute build up in the vapor line is 5" W.C. If it exceed the column is 5" w.C.
6. With regulator of ball valve in the closed position, attach pressure source to pressure in the valve (regulator or ball valve) and slowly pressure in the tank to stabilize, adjusting water column. When the pressure the pressure in the tank to stabilize, adjusting water column. When the pressure and final pressure. 8. At the end of 5 minutes, record the time and final pressure. 9. Repeat steps 7 through 9 until the change in pressure for two consecutive runs agrees within 0.5. H2O compare the average measured change in pressure to the allowable pressure satisfy the vapor tightness criterion, repair the source of leakage and repeat the Disconnect the pressure source from the pressure-vacuum inlet and slowly oper pressure. 10. Connect the vacuum source to the pressure-vacuum inlet and slowly oper pressure. 11. Close the valve in the test cap. Slowly evacuate the tank to 5" water column. 12. Connect the vacuum source to the pressure in the tank to 5" water column. 13. Open the valve in the test cap. Slowly evacuate the tank to 5" water column. 14. Close the valve and allow the pressure in the tank to stabilize, adjusting the pre pressure. When the pressure stabilizes, record the time and final vacuum. 15. At the end of 5 minutes, record the time and final vacuum. 16. Repeat steps 14 through 16 until the change in vacuum for the two consecutive change of vacuum between the two consecutive runs agrees within 0.5 H2OCc. 17. Compare the average measured change in vacuum to the allowable vacuum of satisfy the vapor tightness criterion specified in the regulation, repair the source is met. 18. Disconnect the vacuum source from the pressure-vacuum inlet and slowly oper connect the vacuum source from the pressure-vacuum inlet, pressurize the carg pressure reaches 18" W.C., close the vapor valves. Bleed the pressure from the line test fitting and begin timing the test. At the end of 5 minutes, the allowable vacuum of repeat test. 18. Pressure "W.C. Start Pressure "W.C. Change "W.C. Change "W.C.	ize the cargo tanks to 18" or water column. g the pressure if necessary to maintain pressure of 1 a. agrees with 18" +0/-1" criteria and the measured Calculate the arithmetic average of the two results. Change +0/-1" water column. If the delivery tank does pressure test until the criterion is met. In the shut-off valve to bring the tank to atmospheric ssure if necessary to maintain a 6" +0/-1" vacuum runs agrees with criteria 6" +0/-1 and the measured collate the arithmetic average of the two results. anges, +0/-1" water column. If the delivery tank does as of leakage and repeat the vacuum test until the criteria the valve to bring the tank to atmospheric pressure. It is to tank to just above 18" of water column (W.C.). When a vapor line to zero pressure. Close the valve on the vascure build up in the vapor line is 5" W.C. If it exceed the column is 5" w.C.
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Start Pressure	/.C
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Measured increase in vapor vent test" W.C. Repairs Required for Compliance: □ Yes (see area marked <u>Description of Defects and Corrosive Action</u>)	
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☐ Yes (see area marked <u>Description of Defects and Corrosive Action</u>)	
Men and the Market Besonption of Belects and Corrosive Action)	, ⁶⁰⁹ , N.I.—
Were repairs made by welding to the cargo tank shell or heads □ Yes Nat. Bd. "R" Stamp No ASME "U" Stamp No	□ No
Description of Defects and Corrective Action:	
THE RESERVE THE RE	-
	17 Mari
	170
☐ Cargo tank meets the requirements of the DOT specification identified	in this roport
☐ Cargo tank fails to meet the requirements of the DOT specification ide	ini una report.
☐ Marking applied Month — Year- K-EPA27.	intified in this count
	entified in this report.
Facility Conducting Test	
Registered Inspector Registration Number	

Cardo Tank Owner Acceptance S3 MA88:01 1109 .8



LEAKAGE TEST REPORT

(In Accordance with 49 CFR Part 180 Para, 180,407 [h] and 180,417)

Cargo Tank Owner	Work Order No.	Date
	MC/DOT No. Year of Mfg.	"
Name of Tank Manufacturer	<u> </u>	
Cargo Tank is insulated U Yes D No		
Cargo Tank is used in Special or Dedicated Service MAWP Leakage Test Press Fluid used in Hydrostatic Method	ure	
Capacity by compartment		
Comp. 1 Comp. 2 Comp. 3	Comp. 4 Comp. 5 Comp.	6
The following must be completed for each compartn vents after completing test.	nent. Red flag all vents removed or rendere	ed inoperative. Replace
Install test fitting into manhole assembly, clean out, or any other top opening. With manhole cover and internal valve in the closed position, and discharge valve open, gradually pressurize cargo tank to 80% of MAWP. Hold for appropriate amount of time to ensure zero leakage from manhole cover, internal	Non-acceptable <u>Acceptable</u> (<u>See remarks</u>)	
valve seat, etc.		
Close discharge valve and open internal valve. Stab internal pressure at 80% of MAWP (required leakag	oilize e	
test pressure). Hold at zero pressure drop for 5 minutes		
Remarks:		
	100 Maria	
	The state of the s	
	1794	
Were repairs made by welding ☐ Yes ☐ No Nat. Bd. "R" Stamp No ASME " Was the affected compartment pressure tested ☐	U" Stamp No.	
Cargo tank meets the requirements of the DO	T specification identified in this report.	
Cargo tank fails to meet the requirements of the control of t	e cargo tank identified in the report.	
☐ Marking applied 'Month – Year – Letter 'K'.		
Facility Performi	ng Test	
Registered Inspector Regis	tration Number Date	**************************************
Cargo Tank Owner Acceptance	Date	

Grace Trailer Service, LLC. • 615 Petro Cove • West Memphis, AR 72301 1201 McNeil Drive • North Little Rock, AR 72117 **INTERNAL VISUAL INSPECTION REPORT**

(In accordance with 49 CFR Part 180 Para. 180.407(e) and 180.417)

Cargo Tank Owner	Work Order No.		Date
Owner's I.D. No. Manufacturer Serial No.	Name of Tank Manufa	cturer	
MC/DOT No.	*	real of Manufact	ui C
Minimum Thickness Heads	Shell		
Cargo Tank is Insulated □ Yes □ No	Cargo Tank is Lines	□ Yes □ No	
Cargo Tank is used in Special or Dedicated Ser	vice 🛘 Yes 🗀 No		
Cargo Tank Transports Corrosive Materials	□ Yeş □ No		
Capacity by Compartment			`
Comp. 1 Comp. 2 Comp. 3	3 Comp. 4		
Comp. 5 Comp. 6			
		Acceptable	Non-Acceptable (See remarks)
Inspect entire surface for corrosion, abrasion, dents, pitting or distortion (special attention to tank heads and			
shell area covered by the upper coupler)			ä
Inspect gauging devices for vertical			
alignment and tightness			
Inspect areas around piping, sumps, and valves for foreign material that could prevent			
proper functioning			
Remarks:			
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		, n-was
			,
,			, ,
Thickness testing performed on corroded or abr	aded areas □ Yes □	No	
Sketch included to show area(s) Yes N	No		
Were repairs made by welding ☐ Yes ☐ N Nat. Bd. "R" Stamp No AS			
Sketch enclosed to show welded area(s) □ Ye			
Was the repaired compartment pressure tested	□ Yes □ No		
☐ Cargo tank meets the requirements of the DC	OT specification identified	d in this report.	
☐ Cargo tank fails to meet the requirements of t report.	he DOT specification id	entified in this	
□ Marking applied Month Year Letter 'l'		,	
Registered Inspector	Registration No.	Dat	e
Cargo Tank Owner Acceptance	Date	_	

Grace Trailer Service, LLC. • 615 Petro Cove • West Memphis, AR 72301 1201 McNeil Drive • North Little Rock, AR 72117 PRESSURE RETEST — HYDROSTATIC METHOD

(In Accordance with 49CFR Part 180 Para. 180.407[g] and 180.417)

Cargo Tank Ow	nerOw Janufacturer erial No			Date	
Name of Tank M	Ow lanufacturer	/ner's I.D. No.		MC/DC	OT No
Manufacturer Se	erial No.	Year of Mfg.		T a LL	- mt
Cargo Tank is Ja	acketed 🗆 Yes 🗀 No	Cargo T	ank is Lined	□ Yes □ N	No
Cargo Tank is u	sed in Special or Dedicated	🗆 Yes 🚨 No			
Cargo Tank is us	sed in Corrosive Service	Yes □ No		,	
Capacity by Con					
Comp. 1	_ Comp. 2 Comp. 3	Comp. 4	Comp. 5		
	_ _				
Heat Panels Tes	ted 🗅 Yes 🗀 No 🗆 Te	st Pressure		•	
	esting				
			R	eclosing Vents	s (in PSI)
Comp.	Design Pressure	Test Pressure	Design	Open	Re-Seat
1					
2	TANK				
3	That THE THE			-	
5					774.4
				,	
Complete this propressure.	Normal Vents ocedure for each compartmer	Tested □ Yes □ nt. Remove plug and re			t less than test
		A	-4-61	Non-acc	
Bench test all red	losing vents removed from ta	Acce	<u>ptable</u>	<u>(See Re</u>	
			.l		
valve to determin	on emergency valve and disc e seal integrity before filling to	sharge ank			
	D, NOT REQUIRED)		7	-	
	ve, leaving discharge valve o		1		
Close manhole co Fill with water or of of dome cover. To Open dump valve When water beging And bring tank to	over and install test fitting at too ther liquid having similar viscemperature of liquid shall not on test fitting and start presents to flow from dump valve, confull test pressure. Hold at preast 10 minutes and inspect fo	op of tank. cosity to top exceed 100°F, surizing tank. lose valve			
	· · · · · · · · · · · · · · · · · · ·]		
crossmembers ar	ist be dropped to inspect the id area of shell and heads tha oper coupler. Upper Coupler r	at may be		_	
	l Yes □ No				
Remarks:					
		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
-	, <u> </u>	- 1780 <u>- 18</u> 10	··· V		
Affected Compart	s made to the cargo tank shel ment Pressure Tested After V " Stamp No	Veld Repair □ Ves	□ No □ No No		
□ Caro	o tank meets the requiremen	te of the DOT verice	and the state of the		
□ Carg	to tank meets the requirement	is of the DOT specificati	on identified i	n this report.	
. □ Carg . □ Mark	o tank fails to meet the requir	ements of the DOT spe	offication iden	tified in this re	port.
w Walk	ing applied Month – Year – L	etter P			
Registe	red Inspector	Registration	Number		
-	•	• 9/50 600 (1	TAILIDG		Date
Cargo Tank	Owner Acceptance				

Aus. 8. 2011 10:34AM SCS Architectural Caseworks

THICKNESS TEST REPORT

(In Accordance with 49 CFR Part 180.407(i) and 180.417)

Cargo Tank Owner Work Order No		Owner's I.[D. No			Da	te	/DOT N	ວ		
Name of Tank Man	ufacturer										
Manufactured Thickr	l No ess Heads:		•		Da	até ot iv	ianutac	ture			
Thickness at which to	st becomes an annual requ	irement:	Heads								
Shell: Top	Sides Bott : Top Sides _	mo:			N 40- 20%	intonona	YYaada				
Min. Thickness Shell Cargo Tank is Insula	: Top Sides _ ed and Jacketed	B	οποm Tank	is Lined	_Min.in	nckness s m N	Heads _ Io		-		
	cial or Dedicated Service:										
	ts Corrosive Materials:										
Number of Comparts	nents	Total	Capacit	y	***************************************						
Procedure:								à.			
l. Calibra	e the Ultrasonic Thicknes										
	with the front head at the			tank eig	ht reading	gsinac	lockwise	rotation	on the k	nuckle r	adius
	ead. Enter the readings or ack, and again facing forw			2 oželock	k position	take ei	oht read	ings on tì	ne shell :	adiacent	to the
	shell weld, in a clockwise						B	6 +-	,		
	ack to the shell areas adjac										
	ckwise rotation. Take the c s on the grid and label the			8 and 10) o'clock	adjacen	t to any	longitudi	nal welds	a. Enter t	he
	e moving to the rear of the			rements :	adjacent i	o each r	ing and	girth scar	n(s), star	ting at 1	2
o'clock	, in a clockwise rotation. L	abel each g	rid for w	hat you a	are measi	ring.	_	-		_	
	r head will be the last entry		d, Take e	ight read	lings start	ing at th	ie I2 o'c	łock posi	tion, but	this time	e move
in a CO	UNTER CLOCKWISE 10	tation.									
Were welded repairs	made to the cargo tank wa	11? – Ye	es o N	lo							
National Board "R" S	Stamp No.	ASM	Œ ''U'' S1	tamp No							
Was the repaired con	partment pressure tested a	ifter weldin:	g? 🗆 `	∕es ∷	No						
□ Cargo tank meet	s the requirements of the I)OT specifi	cation lie	ted in th	is raport						
	to meet the requirements of					rt.					
	to the tank: Month - Ye				•						
"Name of Positive Co-	ducting Test: <u>Grace Tr</u>	oilar Carvia	~ 11C								
Name of Facility Col	iducting rest. <u>Grace ri</u>	aller Servic	<u>c, LLC.</u>								
100									_		
Registered	Inspector	CT	Number		Cargo T	Tank Ow	mer Acc	eptance			
		THIC	KNESS	TEST O	GRID						
	2 3 4 5 6 7	8 9 .1	0 11	12 13	14 1:	_		TOP			
, , , , , , , , , , , , , , , , , , ,			1 1	12 13	1.4 1.						
(/								Α]			
n 1					1 \ (/ H		'\		
н				<u> </u>	∫ H		(G		c)		
ė \					1 / 1		F	D			
٥	<u> </u>	; :	, !	1 . 1 .	مسند			<u>E</u>			
						Ī	ooking F	orward In i	Fank		
							ŭ				
180 407 (i)(2) N	leasurements must be made	ie using a d	evice car	able of a	accurately	/ measu	ring thic	kness to -	+/- 0.002	of an in	ch
100,107 (1)(1)					····	· · · · · · · · · · · · · · · · · · ·					
1 2	3 4 5	6	7	8	9	10	11	12	13	14	15
A Markey		<u> </u>	244		Station of the						
B											0.3000.55
C MARKET				100				September 1		AMARIAN SA	
E MANAGE	grave gri the orm as the county to the constraint eight with	<u> </u>	\$420+W-03		+0946				50年度200		est gapes
	ote the sea to an a			a de la companya de l				1)2000		\$1.7.45 Y	
G RESERVE			<u> </u>	Valenci (ate)							South 1
Н	. POWERLAND AND THE STREET STR		1	<u> </u>	<u></u>	·*·	I	1		L	
Minimum r	equired inspection points										
LANGE TO THE PARTY OF THE PARTY											
Deficiencies found :	and corrective action tak	en:						ALL ALIMAN TO A SOURCE		ner aneers to or other	and the second
							<u></u>				
_		AMERICA									
	1-100							ALLEN THEMES . V. SECTED ME	-rent start a state the see	all the real particles	

MC 330/331 LEAKAGE TEST REPORT

(PER 49 CFR 180.407 b)

Cargo Ta	ink Owr	ner	-	D.O.T Spe	_Work Order I	No	Е)ate	
Manufact	urer			D.Q.Т Spe	cification	MANAG	Original T	est Date	
Manufacti	urer Se	ríal Nu	ımber	700		IVIAVVF	p	sig AI	
Special S	ervice d	ation _ of the	Cargo Tank	Leakage T	est Pressure _		psig		
Liquid Us	ed for t	he Tes	st						
Hose I.D.	Numbe	ər		Date of Orio	نمما للممم ٨٠٠٠٠				
				Date of Original Date o					
ITEM			DESCRIPTION				·#-\	NEEDS	
						COMPLIES		REPAIRS	
1.	ope allo	en, pre wed ir	al valves closed and ssurize vessel, if ne n 180.407 (h)(l)(i) or r internal valve leaka	cessary, to a pressur (ii).	e		`		
2.	brin atta 5 m sud	ig ves: iched, iinutes faces t	narge valves, open in sel, components pipe to full leakage test p with zero pressure for leaks. Inspect all ad joints for leaks.	ing and hose(s) if pressure. Hold for drop, inspect all					
3.	Insp and	ect pip I welde	oing system for any: ∌d joints for leaks.					·····	
	(a)			able without the use					
	(b)	E	of instruments Bolts that are loose, I corroded	missing or severely				4	
	(d)	N F	Лапиаl stop valves tl Rubber hose flexible	connectors with any		***************************************		- "-	
	(e)	9	ondition described in Stainless steel flexible	n 180.416 (g)(1) e connectors with					
		d	amaged reinforceme	ent braid					
	(f)	11	nternal self-closing s lose or that permit le	top valves that fail to eakage through the va	alva				
	4	d	letectable without the	e use of instruments	aive				
	(g)			severely corroded					
4.			est for delivery hose(red Service	•					
			ed service (s) attached to vesse	□ Non-Metered	d Service				
					.4				
	(a)	For h	ose(s) attached to v end(s) if necessary	vat same leakage tes essel, extend, secure and open valve(s) to	st pressure as v ;	'essel			
	(b)	Inspec (i)	pressurize ct hose assembly(ie: Damage to hose	s) for any of the follow cover that exposes	ving conditions				
		(ii)	the reinforce Wire braid reinfo		en Soostle	T-1/1-4-1		77.11.1	
		(iii)	deform the v Soft spots when	vire braid not under pressure,	аненџу			M	
			bulging unde outer coverir	er pressure, or loose					
			Damaged, s	lipping, or excessively	у				
		(iv)	worn hose c	ouplings i bolts or fastenings					
			on bolted ho	se coupling assembli	es				
		(ví)	Hose expiration	date has passed					
Defects fo			ion and correctiv						
									· -
							100		
				equirements listed in fication requirements			·	.,	
			arked on the cargo t		nsted in this re	роп,			
Were welde	ed repa	irs ma	de to the cargo tank	shell or heads	Yes 🗀 No				
				SME Stamp Number					
						Registered Ins	pector		CT Number
Caroo	Tank (Dwner	Acceptance	_	D=+-	n			
Jaigo	· carin' C		, woohience		Date				

Grace Trailer Service, LLC. • 615 Petro Cove • West Memphis, AR 72301 1201 McNeil Drive • North Little Rock, AR 72117 PRESSURE RETEST – PNEUMATIC METHOD

(In Accordance with 49 CFR Part 180 Para. 180.407[g] and 180.417)

	1			193	.,	
Work Order No	wnerOwner's			Date		
Name of Tank	Manufacturer Owner's	i I.D. No	1111-	MC/	DOT No	
Manufacturer 9	Manufacturer Serial No.		Da	te of Manufacti	Ire	
Cargo Tank is	Jacketed □ Yes □ No	Cargo T	ank is Lined	□ Yes □	"▽	
	used in Special or Dedicated Service	5- '		D ies H	NO	
	used in Corrosive Service		□ No			
		⊔ NO				
Capacity by Co						
Comp. 1	Comp. 2 Comp.	. 3	Comp. 4	Con	nn 5	}
Comp. 6						 -
Heat Panels Te	ested □ Yes □ No Test P	rossuro			•	:
	E TO E TO TEST	ressure				
<u>.</u>				Reck	sing Vents (i	n DOI)
Comp.	. Design Pressure	Test	Pressure	Design		
1			1033016	Design	Open	Re-Seat
2					- 1001	
- 3			W.W-VV.			
4				, ,,,,	THUM:	
5						
<u> </u>	1444					
	Normal Vents Test	ed 🗀 Yes	□ No □	Replaced		
Complete this p	procedure for each compartment. Re	emove plug ar	nd red flag all	vents that relies	va at lace tha	n toet
pressure.		anne i prosgran	io ico ilag ali	vento trat rene	ve at iess ma	ii test
				Non	-acceptable	
Danah (+ -))			<u>Acceptable</u>	<u>(See</u>	e Remarks)	
bench test all n	eclosing vents removed from tank	*******				
Pull vacuum tes	st on emergency valve and discharge	e valve				
to determine se	eal integrity before filling tank.	·				
(RECOMMEND	DED, NOT REQUIRED)					
	/alve, leaving discharge valve open.				V-0	
Close manhole	cover and install test fitting at top of	tank				
Induce air, or in	nert gas to 50% of test pressure and	hold.				
Gradually incre	ase test pressure in stages of 10% o	of test				
pressure until te	est pressure is reached. Reduce pre-	ssure to				
	in at MAWP and using a soap water					
inspect entire (ank surface and all fittings for leaks.					
Upper coupler r	must be dropped to inspect the frame	∍,				
	and area of shell and heads that ma	•				
covered by the	upper coupler. Upper Coupler remov	/ed,				
	□ Yes □ No					
Remarks:						
	·					******
					.,	
Were wold rong	airs made to the course to the ball on the					
	airs made to the cargo tank shell or h					
Anected Compa	artment Pressure Tested After Weld	Repair □ Y	es 🗀 No			
National Board	"R" Stamp No.	ASME "U" SI	amp No			
□ Ca	argo tank meets the requirements of	the DOT and		::::=		
	argo tank meets the requirements of					
	argo tank fails to meet the requireme		r specification	identified in th	is report.	
Ma	arking applied Month – Year – Letter	, L ,				
-						
Name of Test F	acility: <u>Grace Trailer Service, LLC</u>	2				
1	The state of the s	<u> </u>				
		<u> </u>	, ,,,			
Regi	stered Inspector	Registr	ation Number		Date	9
Cargo Ta	ink Owner Acceptance	Date				

Grace Trailer Service, LLC. • 615 Petro Cove • West Memphis, AR 72301 1201 McNeil Drive • North Little Rock, AR 72117 MC 330/MC 331 HYDROSTATIC PRESSURE RETEST

(In Accordance with DOT 49CFR Part 180 Para. 180.407[g] and 180.417)

□ MC 330 gallons □ MC 331 gallons □ Date
Cargo Tank OwnerWork Order No
Cargo Tank Owner Work Order No Owner's 1.D. No Manufacturer Year of Mfg Serial Number
Nat. Bd. Serial No.
Magnetic Particle Inspection Performed □ Yes □ No
Vessel Material □ QT □ NQT
Cargo Tank is insulated
Cargo Tank used in Special or Dedicated Service 🗆 Yes 🗆 No
Cargo Tank Transports Corrosive Material □ Yes □ No
Note: Upper coupler must be removed for inspection of the covered area of the shell and the backside of the Upper coupler
Cargo tank was stress relieved after fabrication 🖂 Yes 🖂 No
Cargo Tank MAWP PSI Test Pressure Applied PSI
Gauge Identified No Calibration Due Date
Cargo Tank MAWP PSI Test Pressure Applied PSI Gauge Identified No Calibration Due Date Tester Name Test Date
Defects were found and corrected be welding. □ Yes. □ No. □ Sketch enclosed. □ Yes. □ No.
Repaired Area was PWHT □ Yes □ No Repaired area was RT Examined □ Yes □ No ASME "U" Stamp No
Pressure Relief Valve Test
Design PSI PSI Open PSI Open PSI Reseat PSI PSI
Open PSI Open PSI
This pressure test was performed in accordance with Procedure No
Cargo tank meets the requirements of the DOT specification identified in this report.
□ Cargo tank fails to meet the requirements of the DOT specification identified in this report.
☐ Markings applied Month – Year – Letter 'P'
Name of Facility Conducting Test: <u>Grace Trailer Service, LLC.</u>
Name of Facility Conducting Test: <u>Grace Trailer Service, LLC.</u>
Registered Inspector Registration Number Date
Registered Inspector Registration Number Date Cargo Tank Owner Acceptance Date
Registered Inspector Registration Number Date Cargo Tank Owner Acceptance Date MC 330/MC 331
Registered Inspector Registration Number Date Cargo Tank Owner Acceptance Date MC 330/MC 331 HYDROSTATIC PRESSURE TEST DEFECT REPORT
Registered Inspector Registration Number Date Cargo Tank Owner Acceptance Date MC 330/MC 331
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Registered Inspector Registration Number Date Cargo Tank Owner Acceptance Date MC 330/MC 331 HYDROSTATIC PRESSURE TEST DEFECT REPORT
Registered Inspector Registration Number Date Cargo Tank Owner Acceptance Date MC 330/MC 331 HYDROSTATIC PRESSURE TEST DEFECT REPORT Defects Corrected Without Welding
Registered Inspector Registration Number Date Cargo Tank Owner Acceptance Date MC 330/MC 331 HYDROSTATIC PRESSURE TEST DEFECT REPORT
Registered Inspector Registration Number Date Cargo Tank Owner Acceptance Date MC 330/MC 331 HYDROSTATIC PRESSURE TEST DEFECT REPORT Defects Corrected Without Welding
Registered Inspector Registration Number Date Cargo Tank Owner Acceptance Date MC 330/MC 331 HYDROSTATIC PRESSURE TEST DEFECT REPORT Defects Corrected Without Welding
Registered Inspector Registration Number Date Cargo Tank Owner Acceptance Date MC 330/MC 331 HYDROSTATIC PRESSURE TEST DEFECT REPORT Defects Corrected Without Welding

LINING INSPECTION (In Accordance with 49CFR Part 180 Para, 180,407[f] and 180,417)

Cargo Tank Owner Work Order No	<u> </u>	Manufacti	Date	Own	er's I.D. No	1 WATER 1
Manufacturer Name			MC/DO	No.	Year o	of Mfg.
			*	MAWP_	1001	
Cargo Tank is Jacketed D						
Cargo Tank used in Speci	al or Dedicate	ed Service D	⊃Yes 🗅 t	40		
Cargo Tank Transports Co	orrosive Mate	rials 🛚 Yes	□ No			
-			<u>Acceptable</u>		1	Non-acceptable <u>See Remarks</u>
Calibrate high frequency s	park tester					
in accordance with 180,40						· 🗀
Visually inspect lining for particles and as cracks, discoloration, discoloration, blisters and separation. At around sumps and drains, liner termination. Mark all of	stortion . Bubbles areas also look for					
with chalks	•••					
Sweep liner (4" or 8" brush constant uninterrupted mo	n) using a tion, working					_
from front to rear of tank						
Sweep entire head area, p	articularly are	a				
of the knuckle						Ω
Slowly sweep chalked are		zly	_			
repaired areas		oi y				ři .
On defective areas, remove and inspect shell or head for deterioration. Thickness	e lining mater or corrosion	ríal				
necessary						
Re-inspect and retest						
replaced lining section						
Remarks:						_
						.,
			1 11	,		
, <u>, , , , , , , , , , , , , , , , , , </u>	***************************************	. <u></u>				
, , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,			***		
Defects Found during Ins	spection and	Test and Co		T-744		
Location	Tank Lo	ocation	,	Area Corrodo	ed	Repair Method
	Shell	Head	No	Yes	Meas.	TOTAL TOTAL
		11112411				
7		- n.r	VI ITTALIA.	W77-7WA-14		
1700-1711-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-		" '			-	
	-					
TTTTAME.						
,			,	· · · · · · · · · · · · · · · · · · ·	<u> </u>	
Were weld repairs by weld Nat. Bd. "R" Stamp No	ing performed	d on the cargo ASME "U" Sta	o tank shell amp No	orheads 🗆	Yes □ No	
☐ Cargo tank meets the re						
☐ Cargo tank fails to meet			OT specifica	ation identified	d in this report.	
☐ Marking applied Month	– Year – Lette	er 'L'				
Registered Inspecto	Г	Reg	istration Nu	mber	Date	

Grace Trailer Service, LLC. • 615 Petro Cove • West Memphis, AR 72301 8418 Highway 70 • North Little Rock, AR 72117 MC 330/MC 331 HYDROSTATIC PRESSURE RETEST

(In Accordance with DOT 49CFR Part 180 Para, 180,407[g] and 180,417)

П MC 330	_ gallons 🗀 MC 33	1 galions	Date	n
Cargo Tank Owner		····	Work Order No.	
Owner's I.D. No.		Manufacturer	Year of Mfg	·
Senai Multiper	1 T T T T T T T T T T T T T T T T T T T	Na	t. Bd. Serial No.	
Magnetic Particle Inspec	ction Performed 🗆 Ye	s 🗅 No		
Vessel Material		□ NQT		
_				
Cargo Tank is insulated	🗆 Yes 🚨 No			
Cargo Tank used in Spe	cial or Dedicated Servi	ice 🗆 Yes 🗀 No		
Cargo Tank Transports (
Upper coupler mu Upper coupler	ist be removed for insp	ection of the covered area	of the shell and the backsid	e of the
Cargo tank was stress re	nliavad oftar fabrication	. D V D N-		
Cargo Tank MAWP	PSI	Test Pressure Appl Calibration Due Da Test Date	ied PSI	
Gauge Identified No	**************************************	Calibration Due Da	te	
rester Name		Test Date	_	
			etch enclosed 🗆 Yes 🗆 N	
Repaired Area was PWH	HT 🗆 Yes 🗔 No	Repaired area was RT	Examined 🗆 Yes 🗀 No	
Nat. Bd. "R" Stamp No		ASME "U" Stamp No	<u> </u>	
Pressure Relief Valve T				
Design PSI [Design PSI			
Open PSI Reseat PSI	Open PSI			
Revision Dat	erformed in accordanc	e with Procedure No itnessed by the Registere	-3 I	
TOVISION Dat	ieuand w	intessed by the Registere	a inspector.	
□ Cargo tank meets the	e requirements of the D	OOT specification identifie	d in this report.	
☐ Cargo tank fails to m	eet the requirements o	f the DOT specification id	entified in this report.	
	onth – Year – Letter 'Þ'	,	'	
_ ,,,				
	una Festi Grace Frai	ler Service IIIC		
Name of Facility Conduc		ior corvico, aco.		
Name of Facility Conduc		<u></u>		
Registered Inspe		Registration Numl		Date
			per	Date .
Registered Inspe	ector	Registration Numb		Date
	ector		per ,	Date .
Registered Inspe	ector	Registration Numb	per ,	Date .
Registered Inspe	ector	Registration Numb	•	Date
Registered Inspe	ector cceptance HYDROSTATIO	Registration Numb Date MC 330/MC 331	•	Date
Registered Inspe	ector cceptance HYDROSTATIO	Registration Numb Date MC 330/MC 331	•	Date
Registered Inspe	ector cceptance HYDROSTATIO	Registration Numb Date MC 330/MC 331	•	Date
Registered Inspe	ector cceptance HYDROSTATIO	Registration Numb Date MC 330/MC 331	•	Date
Registered Inspe	ector cceptance HYDROSTATIO	Registration Numb Date MC 330/MC 331	•	Date
Registered Inspe	ector cceptance HYDROSTATIO	Registration Numb Date MC 330/MC 331	•	Date
Registered Inspe	ector cceptance HYDROSTATIO	Registration Numb Date MC 330/MC 331	•	Date
Registered Inspe	ector cceptance HYDROSTATIO	Registration Numb Date MC 330/MC 331	•	Date
Registered Inspe	ector cceptance HYDROSTATIO	Registration Numb Date MC 330/MC 331	•	Date
Registered Inspe	ector cceptance HYDROSTATIO	Registration Numb Date MC 330/MC 331	•	Date
Registered Inspe	ector cceptance HYDROSTATIO	Registration Numb Date MC 330/MC 331	•	Date
Registered Inspe	ector cceptance HYDROSTATIO	Registration Numb Date MC 330/MC 331	•	Date
Registered Inspe	ector cceptance HYDROSTATIO	Registration Numb Date MC 330/MC 331	•	Date
Registered Inspe	ector cceptance HYDROSTATIO	Registration Numb Date MC 330/MC 331	•	Date
Registered Inspe	ector cceptance HYDROSTATIO	Registration Numb Date MC 330/MC 331	•	Date
Registered Inspe	ector cceptance HYDROSTATIO	Registration Numb Date MC 330/MC 331	•	Date
Registered Inspe	ector cceptance HYDROSTATIO	Registration Numb Date MC 330/MC 331	•	Date
Registered Inspe	ector cceptance HYDROSTATIO	Registration Numb Date MC 330/MC 331	•	Date
Registered Inspe	ector Ceptance HYDROSTATION Dout Welding	Registration Numb Date MC 330/MC 331	•	Date
Registered Inspector Cargo Tank Owner Acc	ector Ceptance HYDROSTATION Dout Welding	Registration Numb Date MC 330/MC 331	•	Date
Registered Inspector Cargo Tank Owner Acc	ector Ceptance HYDROSTATION Dout Welding	Registration Numb Date MC 330/MC 331	•	Date
Registered Inspector Cargo Tank Owner Acc	ector Ceptance HYDROSTATION Dout Welding	Registration Numb Date MC 330/MC 331	•	Date