The Commonwealth of Massachusetts
City of Town of _____

FP-044A

CARGO TANK INSPECTION
(Transportation of Combustible Liquids)

REG # _____ **VIN #** _____ **TRAILER** _____

NAME OF OWNER:_____

527 CMR 1.00: CHAPTER 42 REQUIREMENTS	YES	NO
Delivery operations shall meet all applicable requirements of NFPA 385 and the requirements of 42.7.2.2		
The tank vehicle shall comply with the requirements of NFPA 385: Chapter 42, Section 42.9.9.2		
NFPA 385 REQUIREMENTS	**YES**	**NO**
Marking on Tank Vehicles – 7.1.1		
Manufacturer's Certificate – 7.1.2		
In addition to the Manufacturer's Certificate there shall be a metal plate on every cargo tank located on the right side near the front – 7.1.3 and 7.1.3.2		
Fire Extinguishers – one 4-A: 40-B, C or two 2-A: 20-B, C – 9.3.1		
Every cargo tank shall be provided with a REAR BUMBER to protect the tank and piping in the event of a rear-end collision and to minimize the possibility of any part of the colliding vehicle striking the tank – 5.3.8.6		
Bumper shall conform to U.S. DOT – 5.3.8.6.2		
Minimal allowable road clearance shall not be less than 12" – 5.3.10.2		
Manholes and fill opening shall be designed to provide secure closure of the openings – 5.3.11.2		
Shutoff valves shall not be installed between the tank opening and any safety devise – 5.3.12.1.1		
Vehicles shall not be operated unless they are in proper repair; are devoid of accumulations of grease, oil, or other flammables; and are free of leaks – 9.1.2		
Wheel chocks – 9.2.16		
The exhaust system shall be constructed and installed to be free from leaks – 8.1.8		
The exhaust line and muffler shall have adequate clearance from combustible materials – 8.1.8.1		
The ignition wiring shall in installed with firm connections – 8.1.9		
Where a pump is used to deliver products, automatic means shall be provided to prevent pressure in excess of the design working pressures of the accessories, piping, and hose – 8.3.1		
Any hose showing material deteriorations, signs of leakage, or weakness in its carcass or at the couplings shall be withdrawn from service and repaired or discarded – 8.3.3.2		
Reflectors only (no road flares)		

INSPECTED BY:_____**FIRE DEPARTMENT**_____

DATE:_____

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