



FP-003

The Commonwealth of Massachusetts
 Executive Office of Public Safety and Security
 Department of Fire Services
www.mass.gov/dfs



CARGO TANK INSPECTION

REG # _____ VIN _____ TRAILER _____

	YES	NO
Placards, each side and each end (8.05: (1))	_____	_____
Cargo tank securely mounted to chassis (8.07: (3))	_____	_____
Piping and connections suitable mounted (8.07: (4))	_____	_____
If compartments separated by air space, this space must be vented and have drainage operable (8.08(1))	_____	_____
Rear bumper – 4 inches below piping, valves, or fittings	_____	_____
Bottom of bumper no more than 30 inches from ground when empty (8.09)	_____	_____
Widest part of vehicle at rear no more than 18 inches beyond outermost ends of bumper (8.09)	_____	_____
Bottom outlet discharge piping – shear section	_____	_____
- suitable guards (8.11: (1))	_____	_____
Internal valves operative and closed (8.11:(3))	_____	_____
Product piping not less than 12 inches from road (8.11(3))	_____	_____
Draw off valves can accept tight hose connection (8.11(4))	_____	_____
Static protection – no chain or other metal dragging (8.12(1))	_____	_____
- provisions for bonding vehicle to fill pipe during loading (8.12:(2))	_____	_____
Lighting – must have fuses or breakers, wiring secured, insulated and protected from damage (8.13)	_____	_____
Exhaust system free of grease, oil, gasoline, not exposed to leakage or spillage (8.14)	_____	_____
Fire Extinguisher – one or more combined rating of 2A, 20 – B,C. Operable, accessible (8.15)	_____	_____
Manholes (8.10) – Secure closure	_____	_____
- Liquid and vaportight	_____	_____
If gaskets, not subject to attack by product	_____	_____
General (8.21: (2)) Tires, lights, body, devoid of accumulations of grease, oil or other combustibles. Free of leaks	_____	_____

Motor carrier safety – Chocks	_____	_____
- Reflectors (no flares)	_____	_____
Auxiliary Internal Combustion (Engine (8.16)	_____	_____
- Protected from spillage	_____	_____
- Adequate ventilation	_____	_____
- Exhaust clear of combustibles and discharged to open air	_____	_____
Ignition wiring insulated to prevent sparking	_____	_____
Auxiliary Electric Motor (8.17)	_____	_____
- Explosion proof	_____	_____
- Wiring insulated	_____	_____
- Explosion proof switches	_____	_____
- Adequate ventilation	_____	_____
- Protected from spillage	_____	_____

INSPECTED BY: _____ Date: _____ Permit# _____

TRANSFER TANK INSPECTION		
(Less than 119 gallons capacity in pickup/utility trucks etc.)		
REGISTRATION # _____	VIN # _____	
	YES	NO
Tank is minimum 14 gauge steel or 1/8 inch aluminum	_____	_____
Tank is securely mounted to bed or body of the vehicle	_____	_____
Suitable pump with durable hose & self-closing nozzle	_____	_____
Fire extinguisher minimum 1A, 10B, C rating	_____	_____
Vehicle contains a hoist to raise bed or body (prohibited)	_____	_____
PLACARDS ARE NOT REQUIRED		
INSPECTED BY: _____		
Date _____	Permit # _____	