



The Commonwealth of Massachusetts
City / Town of WEYMOUTH



FP-003
(Rev. 04/12)

CARGO TANK INSPECTION

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

| CHECKLIST | YES | NO |
|--|-----|----|
| Placards (proper UN ID all four sides and each end 527 CMR 8.05(1)) | | |
| Cargo tank securely mounted to chassis 527 CMR 8.07(3) | | |
| Piping and connections suitable mounted 527 CMR 8.07(4) | | |
| If compartments separated by air space, this space must be vented and have drainage operable 527 CMR 8.08(1) | | |
| Rear bumper - 4 inches below piping, valves, or fittings | | |
| Bottom of bumper no more than 30 inches from ground when empty 527 CMR 8.09 | | |
| Widest part of vehicle at rear no more than 18 inches beyond outermost ends of bumper 527 CMR 8.09 | | |
| Bottom outlet discharge piping - shear section | | |
| Bottom outlet discharge piping - suitable guards 527 CMR 8.11(1) | | |
| Internal valves operative and closed 527 CMR 8.11(3) | | |
| Product piping not less than 12 inches from road 527 CMR 8.11(3) | | |
| Draw off valves can accept tight hose connection 527 CMR 8.11(4) | | |
| Static protection - no chain or other metal dragging 527 CMR 8.12(1) | | |
| Static protection - provisions for bonding vehicle to fill pipe during loading 527 CMR 8.12(2) | | |
| Lighting - must have fuses or breakers, wiring secured, insulated and protected from damage 527 CMR 8.13 | | |
| Exhaust system free of grease, oil, gasoline, not exposed to leakage or spillage 527 CMR 8.14 | | |
| Fire Extinguisher- one or more combined rating of 2A, 20-B,C. Operable, accessible 527 CMR 8.15 | | |
| Manholes 527 CMR 8.10 - Secure closure | | |
| Manholes 527 CMR 8.10 - Liquid and vapor tight | | |
| If gaskets, not subject to attack by product | | |
| General 527 CMR 8.21(2) Tires, lights, body, devoid of accumulations of grease, oil or other combustibles. Free of leaks | | |
| Motor carrier safety - Chocks | | |
| Motor carrier safety - Reflectors (no flares) | | |
| Auxiliary Internal Combustion Engine 527 CMR 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 527 CMR 8.17 | | |
| - Explosion proof | | |
| - Wiring insulated | | |
| - Explosion proof switches | | |
| - Adequate ventilation | | |
| - Protected from spillage | | |

INSPECTED BY: _____ **Date:** _____ **Permit#** _____