



OFFICE OF THE STATE FIRE MARSHAL



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INSTALLATION OF ABOVE GROUND STORAGE TANKS

- ✓ **AGST's shall be UL-142 double wall tank.**
- ✓ **AGST's shall be placed on a solid concrete foundation or for temporary locations, tanks may be placed on a minimum 6 inch compacted bed of A-B-C rock, extending 12 inches beyond the width and length of the tank. Tanks will not be permitted to rest on plain earth unless a soil analysis survey is conducted by a competent engineer.**
- ✓ **Vehicle protection will be required. Protection shall not be any closer than 5 feet from tank.**
- ✓ **All AGST's shall be equipped with a spill bucket on top of the tank or a remote fill spill container.**
- ✓ **Provide explosion venting cut-sheets.**
- ✓ **All AGST's shall have an overfill alarm device or clock dial to show fuel level inside tank.**
- ✓ **Dispensing hoses shall be equipped with break-a-way devices.**
- ✓ **Dispensing hoses shall not rest on the ground. Retractable hose reels will be required for long hoses.**
- ✓ **Emergency Stop devices if connected to electrical power**
- ✓ **Provide cut sheets for other devices used to dispense fuel from tank.**
- ✓ **Provide portable fire extinguisher no further than 50 feet from tank.**