



TECHNICAL POLICY

14 – 06 Dry, Class 1 Standpipe

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1. Class 1 standpipe may be dry (no connected water supply) only in unheated parking ramps with the approval of the Fire Prevention Bureau.
2. Fire department connections are to be dry standpipe type and are to be labeled "Dry Standpipe".
3. Piping is to be pitched back to drain valves.
4. Fire department hose valves are to have caps and are to be monitored in the closed position by one of the following methods:
 - a. Supervisory air pressure in the piping system that gives a low air pressure alarm at a constantly attended location.
 - b. Each valve monitored by a tamper switch that gives an alarm at a constantly attended location.
 - c. Each valve is to be locked in the closed position with a chain and breakaway padlock.
5. Pipe sizing is to be based on MFD policy # 14-05.
6. Except as noted above, the design, installation and materials are to meet the requirements of NFPA -14.