

INFORMATION SHEET



Fire Hydrants



Fire hydrants are used to supply water to the Fire Service if they are fighting a fire on your site. Installation of a fire hydrants are typically require in buildings where there is insufficient coverage from street fire hydrants or where the building area is greater than 500 square metres

Fire hydrants should be located around a building so that no internal part of the building is further than 70 metres from a hydrant.

Work Health & Safety Australia Consultancy is please to offer a review of the workplace and provide advice on the type and location of suitable fire hydrants to meet the needs of your particular work environment. Our experts will provide ongoing support to ensure the appropriateness of all fire equipment and provide regular maintenance and testing as per Australian Standards.

The minimum maintenance requirements are:

- 6 monthly inspections for damage and that the hydrant is clear of obstructions, test for the presence of water
- Annual test for the presence of water and conduct water flow test of system
- 5 yearly test to ensure that there is adequate water flow for fire fighting purposes

Work Health & Safety Australia Consultancy employs expert personnel in the testing of fire hydrants. Please contact us for further information or to schedule an appointment for a quotation.

(1) *Building Code of Australia (BCA)*

(2) *Australian Standard AS 2419 Part 1 - Fire hydrant installations - System design, installation and commissioning, 2005*

(3) *Australian Standard 1851 - 2012 Section 4 - Routine service of fire protection systems & equipment - Fire hydrant systems*

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