COQUITLAM FIRE/RESCUE ——DIRECTIVE———



STANDPIPE SYSTEMS IN BUILDINGS UNDER CONSTRUCTION

D-007

October 25, 2017

POST ON ALL BULLETIN BOARDS

To:

CONTRACTORS AND DEVELOPERS

From:

Fire/ Rescue Department

D-001 was previously issued January 15, 2015 on this subject matter. This directive supersedes the former.

1.0 PURPOSE

To provide contractors and developers fire safety information for buildings under construction requiring standpipe systems.

2.0 REQUIREMENTS

- 2.1 For buildings required to have a standpipe system, the BC Fire Code requires that the system be installed progressively during construction.
- 2.2 Standpipes systems shall be installed in accordance with Sentence 5.6.1.6. (2) of the Fire Code.
- 2.3 This directive applies to any building under construction or alteration that requires a permanent standpipe system and includes high-rises, wood framed residential, commercial buildings, etc.

3.0 **PROCEDURES**

- 3.1 The standpipe system shall be installed during the construction phase of the building in conformance with the BC Fire Code regulations.
- 3.2 At the start of construction on the second floor of the building, provide written documentation to our office from the registered professional of record confirming that the progressive standpipe system has been installed in conformance with the Fire Code.

Shawn Davidson

Assistant Chief - Prevention