BC BUILDING CODE INTERPRETATION COMMITTEE
A joint committee with members representing
AIBC, EGBC, BOABC

Interpretation Date:	October 17, 2023
Building Code Edition:	BC Building Code 2018, Book II: Plumbing Systems (BCPC) and BC Building Code Book I: General
Subject:	Testing of Drainage Pipes in a Storm Drainage System
Keywords:	Storm Drainage System, Testing
Building Code Reference(s):	2.3.6.1.(1) of the BCPC

Question:

1. Does a storm drainage system require testing to conform with Sentence 2.3.6.1.(1)?

2. If the answer to Question 1 is yes, can the registered professional of record waive the requirement for the testing of an interior storm drainage system if they deem it unnecessary?

Interpretation:

1. Yes.

   Sentence 2.3.6.1.(1) clearly states that, except for an external leader, after a section of a drainage system or venting system has been roughed in, a water pressure test or an air pressure test shall be conducted. The term "drainage system" is a defined term which includes pipes that convey storm water.

2. No.

   There is no exclusion which permits the registered professional of record to waive the requirement for testing of drainage systems.

Patrick Shek
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