

November 24, 2017

Change Notice – 2010 Manitoba Plumbing Code Interpretation

Effective **December 1, 2017** the ***sanitary building drain*** shall extend to the locations, as defined by article 1.4.1.2 of the 2010 Manitoba Plumbing Code (M.P.C), the intent statements, article 2.4.9.4 of the National Plumbing Code and the M.P.C amendment article 2.4.9.4.

This shall now replace the past practice of the 4" *sanitary building drain* installed to the closest *soil-or-waste stack* located in the building drainage system.

The *sanitary building drain* as defined in the current edition of 2010 M.P.C. means a *building drain* that conducts sewage to a *building sewer* from the most upstream *soil-or-waste stack, branch or fixture drain serving a water closet*.

To clarify, if the lower level bathroom group is the most upstream in the building drainage system then the *sanitary building drain*, (min 4") shall extend to the branch or fixture drain connection serving that water closet. If the *soil-or-waste stack* is the most upstream in the building drainage system then the *sanitary building drain*, (min 4") shall extend to that *soil-or waste stack*. Cleanout requirements will remain unchanged; cleanouts shall be provided to allow the cleaning of the entire system and be the same size as the pipe it serves.

Please refer to the following intent statement and the amendment for M.P.C article 2.4.9.4 additionally the following defined terms in the 2010 M.P.C. for further clarification.

Intent Statement to article 2.4.9.4: *To limit the probability that inadequate size will lead to flow restrictions, which could lead to drainage system back up, which could lead to unsanitary conditions, which could lead to harm to persons.*

Manitoba Amendment to article 2.4.9.4: *The size of a building drain shall be not less than 4 inches*

Defined Terms: *Sanitary Building Drain, Building Drain, Building Sewer, Soil-or-Waste Stack, Branch & Fixture Drain*

For any questions or further clarification, please contact one of the plumbing inspectors.
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