Solid Interceptors

The Iona Wastewater Treatment Plant that services Vancouver is reaching its capacity for solids and organic material. The City is taking all reasonable steps to reduce the amount of solids and organic wastes so that the Treatment Plant remains in compliance with its permit and so that additional treatment is not required at this time.

Effective immediately wastes from garbage grinders potato peelers or other similar equipment at commercial, institutional or industrial occupancies must be connected to a solids interceptor or device. The solids interceptor or solids removal device may be required to be connected to the grease trap or interceptor if grease is contained in the wastewater.

Section 3.1.(4) (c) and (d) of the Sewer and Watercourse By-law No. 8093 states, “No person shall discharge into a sanitary sewer or combined sewer any substance that has any of the following characteristics: (c) any wastewater having a suspended solids content of more than 600 milligrams per litre: (d) any water or waste which contains grease whether or not emulsified, at a concentration in excess of 150 milligrams per litre.”

Section 7.4.4.3.(3) of Division B of the Vancouver Building By-law states, “Where a fixture discharges sand, grit or similar materials, an interceptor designed for the purpose of trapping such discharges shall be installed.” This section shall apply and takes precedence over Section 7.4.3.3.(1) of Division B in support of the Sewer and Watercourse By-law.

Neil McCreedy, Manager  D. Pope, Manager
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