## ORDINANCE NO. 946

AN ORDINANCE AMENDING ORDINANCE NO. 288, AS AMENDED, BEING THE PLUMBING CODE OF THE CITY OF BEAVERTON, BY PROVIDING NEW REGULATIONS FOR RELIEF VALVES, SOIL AND WASTE STACKS, AND VENTS, AND DECLARING AN EMERGENCY.

WHEREAS, The Building Department of this City has recommended to the Council that its plumbing ordinance, being Ordinance No. 288, as amended, be further amended as hereinafter provided and upon due consideration, the Council deems said amendments advisable. Now, therefore,

THE CITY OF BEAVERTON DOES ORDAIN AS FOLLOWS:

SECTION 1. That Article 7, Section 9, of said ordinance is hereby amended to read as follows:

"SECTION 9. Relief Valves. All hot water tanks shall be equipped with an approved relief valve and no tank shall be approved for installation that is equipped with a plastic dip tube or plastic baffles."

SECTION 2. That Article 11, Section 4, of said ordinance is hereby amended to read as follows:

"SECTION 4. Soil and Waste Stacks. Every building in which plumbing fixtures are installed shall have a soil or waste stack, or stacks, extending full size through the roof. Soil and waste stacks shall be as direct as possible and free from sharp bends and turns. The required size of a soil or waste stack shall be determined from the distribution and total of all fixture units connected to the stack in accordance with the table in Article 12, Section 8, except that no water closets shall discharge into a stack less than 3 inches in diameter. All soil or waste branches from main drain, wherever possible, shall be taken off above the center line of drain pipe."

SECTION 3. That Article 11, Section 15, of said ordinance is hereby amended to read as follows:

"SECTION 15. SEPARATE VENTS NOT REQUIRED. A dual vent for two fixture traps installed as a vertical continuous waste and vent, or a stack vent in a dual capacity, may be employed under the following conditions and no additional vents for the trap thus vented shall be required.

When connected to a vertical soil or waste and vent, or where the soil or waste and vent is inclined at an angle not greater than  $60^{\circ}$  from the vertical and are connected to the soil or waste pipe at the same level.

Page 1 - Ordinance No. 946

Two fixtures, other than toilets, may have one vent, provided that sanitary partition cross be used for the waste connections, that the waste pipe be one size larger in diameter than the traps serving the fixtures, that the seal of the traps be not more than thirty-six (36) inches from the vent pipe, that the vent pipe be not smaller in diameter than that permitted for a single fixture, but in no case shall a waste or vent pipe be smaller in diameter than one and one-half (1½) inches, where fixtures are set back to back.

Two toilets connected to a sanitary cross or double "Y" may have one vent pipe in diameter not less than two (2) inches, provided that the main vent stack has a diameter of not less than three (3) inches and the toilets be located not more than forty-two (42) inches from the vent, measuring from the floor line to the vent along the developed line of the waste pipe. A double "Y" cross shall be used for the waste connections for wall toilets and urinals with integral traps, or similar fixtures, when set back to back and having a single vent. Where a battery of more than two fixtures is served by one waste, the vent header shall be the same size as the waste."

SECTION 4. The Council of this City hereby finds and determines it necessary and expedient that the provisions of this ordinance go into effect forthwith for the preservation of the health, peace and safety of the City of Beaverton and the inhabitants thereof inasmuch as it is essential that all installations within the City of Beaverton shall meet the state's standards and in order to alleviate and implement the disposal of sewage in the most satisfactory manner, thereby eliminating all health hazards. Now, therefore, AN EMERGENCY IS HEREBY DECLARED TO EXIST and this ordinance shall be in full force and effect immediately upon its passage by the Council and approval by the Mayor.

Passed by the Council this  $4^{th}$  day of October, 1965. Approved by the Mayor this  $4^{th}$  day of October, 1965.

Mayor

ATTEST:

Recorder

Page 2 - Ordinance No. 946