



Legislation Text

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Res. No. 608

Resolution calling upon the Department of Buildings to assess the merits of the use of plastic lining in pipes within buildings.

By Council Members Koppell, Brewer, Gerson, Gonzalez, Nelson, Seabrook and White

Whereas, The corrosion and deterioration of metal pipes within buildings can lead to obstructions in the flow of water, the intrusion of contaminants and harmful chemicals into the potable water supply and result in the need to conduct frequent repairs or replace the existing piping system within a building; and

Whereas, Some of the adverse affects of pipe deterioration are tinted, bad tasting, foul smelling drinking water and water leakage; and

Whereas, The plastic lining of pipes may provide a protective barrier to stop the flow of harmful elements into drinking water and may actually extend the useful life of the pipes within a building; and

Whereas, The City's existing Building Code does not allow for the plastic lining of water pipes within a building; and

Whereas, Pipe replacement in buildings can result in damage to existing walls, ceilings and underground systems and can sometimes result in the temporary relocation of tenants or building occupants; and

Whereas, Pipe replacement can be costly and in some instances that cost may be passed on to tenants or occupants in the form of a rent increase; and

Whereas, The process of lining pipes with plastic or epoxy does not require pipe replacement as existing pipes may be lined through the use of compressed air and sandblasting; and

Whereas, It may be possible to line certain pipes with plastic or epoxy within twenty-four hours which

may be substantially less time than an entire pipe replacement; and

Whereas, Materials and equipment used in building construction are subject to the approval of the Department of Buildings; now, therefore, be it

Resolved, That the Council of the City of New York calls upon the Department of Buildings to assess the merits of the use of plastic lining in pipes within buildings.

BJG
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