

City of Philadelphia



(Bill No. 150651)

AN ORDINANCE

Amending Title 4 "The Philadelphia Building Construction and Occupancy Code," of The Philadelphia Code, by amending Subcode "P," (The Philadelphia Plumbing Code) by adding new requirements for food waste grinders in some new residential construction; all under certain terms and conditions.

THE COUNCIL OF THE CITY OF PHILADELPHIA HEREBY ORDAINS:

SECTION 1. Subcode P of Title 4 is amended to read as follows:

TITLE 4. THE PHILADELPHIA BUILDING CONSTRUCTION AND OCCUPANCY CODE

* * *

SUBCODE "P" (THE PHILADELPHIA PLUMBING CODE)

CHAPTER 1 ADMINISTRATION

* * *

SECTION P-106.0 PLUMBING REGULATIONS.

* * *

SECTION P-106.2. FOOD WASTE GRINDERS.

P-106.2.1 Legislative Findings.

(1) Cities around the world are increasingly focused on the challenges and opportunities associated with the generation, management and disposition of food waste.

(2) Food waste comprises one of the largest components of household waste.

City of Philadelphia

BILL NO. 150651 continued

Certified Copy

- (3) *Approximately 10 pounds of food waste each week is generated by the average American family.*
- (4) *Food waste is one of the most difficult components in the waste stream to manage because it has a high moisture content, sticks to dry recyclables, thereby reducing their potential value, and attracts pests and becomes malodorous.*
- (5) *The Philadelphia Streets Department collects more than 500,000 tons of residential waste each year, which it delivers to disposal facilities at a cost of about \$29,500,000 per year.*
- (6) *Food waste makes up about 10% of Philadelphia's residential waste.*
- (7) *Analysis of the evidence demonstrates that Food Waste Grinders are valid tools for separating kitchen food waste at its source and diverting it to treatment, use and recycling via existing infrastructure.*
- (8) *Food Waste Grinders offer the best opportunity for cost savings in comparison to other alternatives.*

P-106.2.2 Domestic food waste grinders. A domestic food waste (garbage) grinder conforming to the American Society of Sanitary Engineering (ASSE) Standard 1008, "Performance Requirements for Household Food Waste Disposer Units," shall be installed in all dwelling unit kitchen areas of newly constructed buildings containing the following occupancies:

- 1. one-family dwellings*
- 2. two-family dwellings*
- 3. multi-family dwellings*

Exception: Buildings connected to an individual subsurface sewage disposal system.

P-106.2.3 Water supply required. Food waste grinders shall be provided with an adequate supply of water at a sufficient flow rate to ensure proper functioning of the unit.

P-102.2.4 Implementation date. The requirement under Section P-106.2.2 shall only apply to structures for which applications for building permits are submitted to the City on or after January 1, 2016.

SECTION 2. The provisions of this Ordinance shall take effect 35 days after enactment.

City of Philadelphia

BILL NO. 150651 continued

Certified Copy

Explanation:

[Brackets] indicate matter deleted.
Italics indicate matter added.

City of Philadelphia

BILL NO. 150651 continued

Certified Copy

CERTIFICATION: This is a true and correct copy of the original Bill, Passed by the City Council on December 3, 2015. The Bill was Signed by the Mayor on December 23, 2015.



Michael A. Decker
Chief Clerk of the City Council