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# Mandatory NFPA Inspection of Rubbish and Linen Chute Codes

10.2.2 Waste and linen chutes and transport systems including chute loading and discharge doors shall be inspected and maintained not less than annually in accordance with manufacturers' instructions.



NFPA 82 Standard on Incinerators and Waste and Linen Handling Systems

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Per NFPA 82 2009 section 10 code 10.2.2 "Waste and linen chutes and transport systems including chute loading and discharge doors shall be inspected and maintained not less than annually in accordance with manufacturers' instructions."

Per NFPA 82 Section 5 Codes 5.2.3.2.1 thru 5.2.3.2.3 and 5.2.3.3.1.1 "All intake doors into a waste chutes shall be provided with a self-closing, positive latching frame and gasketed fire door assembly having a fire protection rating of not less than 1 hour.", "Chutes discharge doors shall be permitted to be held open by Fusible link." and "...Automatic closing or self closing..."

Adhering to these codes will help prevent the spread of a fire if one was to start in the trash room. The combination of grease, trash and loose paper can become highly flammable if someone where to put a cigarette butt in the chute for instance. With a properly maintained chute to the codes shown here. You stand a much greater chance of containing such a fire within the trash room and the chute stack rather then it spreading to each floor that has a intake.

For more information on Chute fire codes and how to properly maintain your chute please contact The Ben F Perry Co at 770-441-9141. Or visit us at our website <a href="https://www.BFPChutes.com">www.BFPChutes.com</a>

The Ben F Perry Co Inc 450 Cemetery St, Suite 302 Norcross, GA 30071

#### 5.2.3.1 General.

5.2.3.1.1 Vertical waste or linen chutes in all stories above the storage or compacting room shall be enclosed within a continuous fire-rated enclosure consistent with the construction type.

**5.2.3.1.2** The walls of the enclosure shall have a fire resistance rating of not less than 2 hours if the building is four or more stories in height and not less than 1 hour if the building is less than four stories in height.

5.2.3.1.3 Openings in the fire-rated enclosure shall be as follows:

- (1) 11/2-hour fire resistance rating for 2 hour-rated enclosures
- (2) 1-hour fire resistance rating for 1 hour-rated enclosures

# 5.2.3.2 Chute Discharge Doors.

**5.2.3.2.1** The bottom of a waste chute shall be protected by an approved automatic closing or self-closing door of construction that resists fire in accordance with 5.2.3.

5.2.3.2.2 The bottom of a linen chute shall be protected by a listed automatic closing or self-closing door in accordance with 5.2.3.

**5.2.3.2.3** Chute discharge doors shall be permitted to be held open by a fusible link.

#### 5.2.3.3 Chute Intake Doors.

## 5.2.3.3.1 General Access Gravity Waste Chutes.

**5.2.3.3.1.1** All chute intake doors into a waste chute shall be provided with a self-closing, positive latching frame and gasketed fire door assembly having a fire protection rating of not less than 1 hour.



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TO: National Fire Protection Administration

RE: Section 82

Wed, December 23, 2009

Mr Dennis Berry,

Thank you for the taking time to speak with me yesterday. As per our conversation, The Ben F Perry Co is seeking permission to reproduce certain sections of NFPA 82 Chapter 5. We are a Trash and Linen Chute Company that provides and install new chutes as well as services older ones that don't always meet NFPA guidelines. In both new and used sales we are consistently using and quoting the standards in NFPA 82 and are always asked to provide them documentation.

We would like to be able to provide them with the section of code that they inquire about. The most common sections we use are Chapter 5.2.2.2, 5.2.2.2.2 and 5.2.2.4.1. Any assistance you can provide will be greatly appreciated.

Best Regards,

Mark Kabo

Ben F Perry Co Inc

Main Office 450 Cemetery St, Suite302 Norcross, GA 30071 Florida Office . 3964 Button Bush Circle Lakeland, FL 3381

# NFPA January

### **National Fire Protection Association**

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Mr. Mark Kabo Ben F. Perry Co. Inc. 450 Cemetery St., Suite 302 Norcross Georgia 30071

Dear Mr. Kabo:

This will respond to your letter to me of December 23<sup>rd</sup>, in which you requested permission to reproduce NFPA material.

From your letter I am not clear whether you are requesting permission to use solely the three specific sections which you mentioned, or whether you are asking for a general permission to use any material from chapter 5 of NFPA 82 as you wish. If in fact you requested is the former, I am happy to grant you permission to use those three sections. However, if you're request is the latter, I'm sorry but I cannot grant permission to allow you to use undefined material from the standard.

At the same time, I should bring to your attention that the provisions of Fair Use, a doctrine of the copyright law, may well allow you to use small portions of the chapter in this manner. I cannot be certain on this as I do not know what material you would want to use or how small this use would be. I'm simply bringing to your attention that your use may be within the ambit of this doctrine.

If your request is simply for permission to use the three referenced sections from your letter, you may consider this to be our permission to allow you to use these three sections for free distribution to your clients or potential clients in order to educate them regarding the provisions of the standard.

This permission is limited solely to that use, any other or further permission must be covered by a separate request.

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Should you have any questions concerning this permission, please feel free to contact me at this office.

Very truly yours,

Dennis J. Berry Sec. of the Corporation

Dir. of Licensing