



Rep. Patrick J. Verschoore

**Filed: 3/11/2011**

09700HB2842ham002

LRB097 09038 HEP 52714 a

1 AMENDMENT TO HOUSE BILL 2842

2 AMENDMENT NO. \_\_\_\_\_. Amend House Bill 2842 by replacing  
3 everything after the enacting clause with the following:

4 "Section 5. The Illinois Vehicle Code is amended by adding  
5 Section 12-808.1 as follows:

6 (625 ILCS 5/12-808.1 new)

7 Sec. 12-808.1. Fire resistant materials.

8 (a) No new school bus shall be put into service on or after  
9 January 1, 2014 unless it is equipped with occupant seating  
10 which meets fire safety standards described in this Section.

11 (b) School bus occupant seating must pass the ASTM E1537-07  
12 standard test method for fire testing of upholstered furniture.  
13 ASTM E1537-07 fire safety tests on school bus occupant seating  
14 shall be conducted on a complete seat assembly inside a test  
15 room or a school bus. Seating will have been deemed to have  
16 failed the ASTM E1537-07 test if:

1           (1) the seat assembly exhibits a weight loss of 3  
2           pounds or greater during the first 10 minutes of the test;  
3           or

4           (2) the seat assembly exhibits a heat release rate of  
5           80 kW or greater.

6           As an alternative to the ASTM E1537-07 standard test,  
7           school bus occupant seating may be required to pass the "School  
8           Bus Seat Upholstery Fire Block Test" as described in the latest  
9           edition of the National School Transportation Specifications  
10           and Procedures published by the National Congress on School  
11           Transportation.

12           (c) All plastic components contained in the engine  
13           compartment of all new school buses put in service on or after  
14           January 1, 2014 shall meet a V-0 classification when tested in  
15           accordance with the Underwriters Laboratories UL 94 standard  
16           for safety.

17           (d) The Illinois Department of Transportation shall adopt  
18           rules to promote the fire safety of school buses and implement  
19           the provisions of this Section. On and after the date the rules  
20           take effect, no new school bus shall be sold or offered for  
21           sale in this State unless the manufacturer has certified to the  
22           Illinois Department of Transportation, in a form acceptable to  
23           the Illinois Department of Transportation, that the fire safety  
24           standards prescribed by this Section have been met."