



Sen. Martin A. Sandoval

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09900SB1891sam001

LRB099 08892 RJF 33345 a

1 AMENDMENT TO SENATE BILL 1891

2 AMENDMENT NO. \_\_\_\_\_. Amend Senate Bill 1891 by replacing  
3 everything after the enacting clause with the following:

4 "Section 5. The Illinois Highway Code is amended by  
5 changing Section 4-221 as follows:

6 (605 ILCS 5/4-221)  
7 Sec. 4-221. Mix designs.

8 (a) The Department shall develop and implement a  
9 performance-based specification applicable to designs for all  
10 hot mix asphalt projects, which includes minimum criteria for  
11 balancing acceptable safety and performance characteristics by  
12 using either testing methods approved by the American Society  
13 for Testing and Materials or full standards approved by the  
14 American Association of State Highway and Transportation  
15 Officials. Within the parameters of the performance-based  
16 specification, it shall be the goal of the Department to

1 incentivize the use of recycled materials, lower cost  
2 alternatives, and sustainable practices, including but not  
3 limited to, the use of recycled asphalt shingles, reclaimed  
4 asphalt pavement, warm mix asphalt, and ground tire rubber. In  
5 order to monitor the advancement of green technology  
6 initiatives, the Governor may appoint or designate 2 Department  
7 "sustainability officers"; one officer responsible for the  
8 initiatives within District 1 and the other officer responsible  
9 for the initiatives throughout the remainder of the State.  
10 Within 60 days after the completion of each fiscal year, the  
11 Department, either through its sustainability officers or on  
12 its own, shall provide a written report of the initiatives used  
13 in each district during the previous year. The report shall  
14 also include an analysis of the cost effectiveness of those  
15 initiatives and shall outline the proposed initiatives for the  
16 current year. A copy of the report shall be sent to the Speaker  
17 and Minority Leader of the House of Representatives and the  
18 President and Minority Leader of the Senate.

19 (b) To the extent allowed by federal law, the Department  
20 specifications shall allow the use of recycled asphalt roofing  
21 shingles received from facilities authorized to process  
22 asphalt roofing shingles for recycling into asphalt pavement in  
23 accordance with (i) permits issued pursuant to Section 39 of  
24 the Environmental Protection Act or (ii) beneficial use  
25 determinations issued pursuant to Section 22.54 of the  
26 Environmental Protection Act. In creating the mix designs used

1 for construction and maintenance of State highways, it shall be  
2 the goal of the Department, through its specifications, to  
3 maximize the percentage of recycled asphalt roofing shingles  
4 and binder replacement and to maximize the use of recycled  
5 aggregates and other lowest-cost constituents in the mix so  
6 long as there is no detrimental impact on life-cycle costs.  
7 (Source: P.A. 97-314, eff. 1-1-12.)".