



Sen. Martin A. Sandoval

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09900SB1891sam002

LRB099 08892 RJF 34776 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 standards approved by the American  
14 Association of State Highway and Transportation Officials.  
15 Within the parameters of the performance-based specification,  
16 it shall be the goal of the Department to incentivize the use

1 of recycled materials, lower cost alternatives, and  
2 sustainable practices, including but not limited to, the use of  
3 recycled asphalt shingles, reclaimed asphalt pavement, warm  
4 mix asphalt, and ground tire rubber. In order to monitor the  
5 advancement of green technology initiatives, the Governor may  
6 appoint or designate 2 Department "sustainability officers";  
7 one officer responsible for the initiatives within District 1  
8 and the other officer responsible for the initiatives  
9 throughout the remainder of the State. Within 60 days after the  
10 completion of each fiscal year, the Department, either through  
11 its sustainability officers or on its own, shall provide a  
12 written report of the initiatives used in each district during  
13 the previous year. The report shall also include an analysis of  
14 the cost effectiveness of those initiatives and shall outline  
15 the proposed initiatives for the current year. A copy of the  
16 report shall be sent to the Speaker and Minority Leader of the  
17 House of Representatives and the President and Minority Leader  
18 of the Senate. The Department shall only be required to produce  
19 the report authorized under this subsection (a) for the first 3  
20 years after the effective date of this amendatory Act of the  
21 99th General Assembly.

22 (b) To the extent allowed by federal law, the Department  
23 specifications shall allow the use of recycled asphalt roofing  
24 shingles received from facilities authorized to process  
25 asphalt roofing shingles for recycling into asphalt pavement in  
26 accordance with (i) permits issued pursuant to Section 39 of

1 the Environmental Protection Act or (ii) beneficial use  
2 determinations issued pursuant to Section 22.54 of the  
3 Environmental Protection Act. In creating the mix designs used  
4 for construction and maintenance of State highways, it shall be  
5 the goal of the Department, through its specifications, to  
6 maximize the percentage of recycled asphalt roofing shingles  
7 and binder replacement and to maximize the use of recycled  
8 aggregates and other lowest-cost constituents in the mix so  
9 long as there is no detrimental impact on life-cycle costs.

10 (Source: P.A. 97-314, eff. 1-1-12.)".