

# State of South Dakota

EIGHTY-FIRST SESSION  
LEGISLATIVE ASSEMBLY, 2006

444M0384

## SENATE BILL NO. 184

Introduced by: Senator Kooistra and Representative Gillespie

1 FOR AN ACT ENTITLED, An Act to provide for the screening of certain members of the  
2 armed forces for exposure to depleted uranium.

3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF SOUTH DAKOTA:

4 Section 1. Terms used in this Act mean:

5 (1) "Depleted uranium," uranium containing less uranium-235 than the naturally  
6 occurring distribution of uranium isotopes;

7 (2) "Eligible member," a member who served in the Persian Gulf War, as defined in 38  
8 USC 101, as amended to January 1, 2006, or in an area designated as a combat zone  
9 by the President of the United States during Operation Enduring Freedom or  
10 Operation Iraqi Freedom;

11 (3) "Member of the armed forces" or "member," a member of the armed forces of the  
12 United States, including the South Dakota National Guard, who is a resident of this  
13 state;

14 (4) "Veteran," a veteran as defined in § 33-17-1 who served as an eligible member.

15 Section 2. After September 30, 2006, any eligible member or veteran who returns or has  
16 returned to this state after service in an area designated as a combat zone by the President of the



1 United States and who has been assigned a risk level I or II for depleted uranium exposure by  
2 the member's or veteran's branch or service, or any other member or veteran who has reason to  
3 believe that the member or veteran was exposed to depleted uranium during such service, may  
4 receive a best practice health screening test for exposure to depleted uranium using a bioassay  
5 procedure involving sensitive methods capable of detecting depleted uranium at low levels and  
6 the use of equipment with the capacity to discriminate between different radioisotopes in  
7 naturally occurring levels of uranium and the characteristic ratio and marker for depleted  
8 uranium.

9 Section 3. Before January 1, 2007, the adjutant general of the South Dakota National Guard  
10 shall submit a report to the Legislature on the scope and adequacy of training received by  
11 members of the armed forces on detecting whether their service as eligible members is likely  
12 to entail, or to have entailed, exposure to depleted uranium. The report shall include an  
13 assessment of the feasibility and cost of adding predeployment training concerning potential  
14 exposure to depleted uranium and other toxic chemical substances and the precautions  
15 recommended under combat and noncombat conditions while in a combat zone.