S.111

An act relating to the U.S. Department of Veterans Affairs' Airborne Hazards and Open Burn Pit Registry

It is hereby enacted by the General Assembly of the State of Vermont:

Sec. 1. FINDINGS

The General Assembly finds that:

- (1) According to the U.S. Department of Veterans Affairs (VA), "burn pits were a common way to get rid of waste at military sites in Iraq and Afghanistan."
- (2) At present, the U.S. Department of Veterans Affairs provides contradictory information about the health impacts on soldiers of exposure to burn pits.
- (3) On the one hand, the Department's website says, "At this time, research does not show evidence of long-term health problems from exposure to burn pits. VA continues to study the health of deployed Veterans."
- (4) On the other hand, under the heading "Health effects from burn pit smoke" the VA states that "Toxins in burn pit smoke may affect the skin, eyes, respiratory and cardiovascular systems, gastrointestinal tract and internal organs. Veterans who were closer to burn pit smoke or exposed for longer periods may be at greater risk. Health effects depend on a number of other factors, such as the kind of waste being burned and wind direction. Most of the irritation is temporary and resolves once the exposure is gone. This

includes eye irritation and burning, coughing and throat irritation, breathing difficulties, and skin itching and rashes. The high level of fine dust and pollution common in Iraq and Afghanistan may pose a greater danger for respiratory illnesses than exposure to burn pits, according to a 2011 Institute of Medicine report."

- (5) According to the VA, the waste products in burn pits include "chemicals, paint, medical and human waste, metal/aluminum cans, munitions and other unexploded ordnance, petroleum and lubricant products, plastics, rubber, wood, and discarded food."
- (6) In the past, the U.S. Armed Forces have been slow to acknowledge the physical injuries associated with environmental exposure during service members' active duty. Notable examples of this include exposure to Agent Orange during the Vietnam War and the condition known as Gulf War Veterans' Medically Unexplained Illness.
- (7) After a period of equivocation, the U.S. government has usually acknowledged what veterans know too well—that their illnesses and suffering are real, that it is connected to their military service, and that the U.S. government must treat and compensate the veterans.
- (8) Exposure to burn pits should be addressed proactively, and the State of Vermont and the U.S. government should prioritize the health of service members and veterans and not repeat past patterns of denial.

- (9) A registry called the Airborne Hazards and Open Burn Pit Registry

 has been created to track service members who may have been exposed to burn

 pits. Between June 2014 and December 2018, 394 Vermonters joined the

 Registry.
- (10) It is important that every Vermonter who was or may have been exposed to burn pits should participate in the Registry.
- Sec. 2. DEPARTMENT OF HEALTH; EDUCATIONAL MATERIALS

 (a)(1) On or before July 1, 2019, the Commissioner of Health, in

 consultation with the Adjutant and Inspector General and the U.S. Department

 of Veterans Affairs, shall develop written educational materials that provide

 information about health effects that are associated with chemicals identified at

 open burn pits during overseas military deployments, including:
- (A) information regarding how to participate in the U.S. Department of Veterans Affairs' Airborne Hazards and Open Burn Pit Registry and resources that can provide assistance with the registration process;
- (B) information regarding the eligibility requirements for participation in the Registry, including deployment locations and dates:
- (C) contact information for the U.S. Department of Veterans Affairs'

 Airborne Hazards and Open Burn Pit Registry; and
- (D) contact information for the Vermont Environmental Health

 Coordinator at the White River Junction VA facility.

- (2)(A) On or before July 1, 2019, the information shall be made available on the Department of Health and the Office of Veterans Affairs websites.
- (B) The Department of Health, in cooperation with appropriate professional licensing boards and professional membership associations, shall ensure the information is made available to all licensed health care providers in Vermont on or before July 1, 2019.
- (b) On or before July 1, 2019, the Commissioner of Health and the

 Adjutant and Inspector General, in coordination with any available and

 interested federal or State agency, shall develop a pamphlet or other written

 informational material regarding the U.S. Department of Veterans Affairs'

 Airborne Hazards and Open Burn Pit Registry, including:
- (1) information regarding the eligibility requirements for participation in the Registry, including deployment locations and dates;
- (2) information regarding how to participate in the Registry and resources that can provide assistance with the registration process;
- (3) the symptoms associated with exposure to open burn pits during overseas military deployments;
- (4) contact information for the U.S. Department of Veterans Affairs'

 Airborne Hazards and Open Burn Pit Registry; and

- (5) contact information for the Vermont Environmental Health

 Coordinator at the White River Junction VA facility.
- Sec. 3. COMMUNICATION TO SERVICE MEMBERS AND VETERANS;

 NATIONAL GUARD; OFFICE OF VETERANS AFFAIRS
- (a) Beginning on or before July 1, 2019, the Adjutant and Inspector

 General and the Executive Director of the Vermont Office of Veterans Affairs,
 in consultation with any available and interested federal or State agency, shall
 collaborate to contact all members of the Vermont National Guard and all
 known veterans and members of the U.S. Armed Forces residing in Vermont
 who may be eligible to participate in the U.S Department of Veterans Affairs'
 Airborne Hazards and Open Burn Pit Registry. In particular, the Adjutant and
 Inspector General and the Executive Director of the Vermont Office of
 Veterans Affairs shall contact all members of the Vermont National Guard and
 any veteran or member of the U.S. Armed Forces residing in Vermont who
 may have served in any of the following:
- (1) Operation Enduring Freedom, Operation Iraqi Freedom, or Operation New Dawn;
 - (2) Djibouti, Africa, on or after September 11, 2001;
 - (3) Afghanistan, on or after September 11, 2001;
 - (4) Operation Desert Shield or Operation Desert Storm; or

- (5) in the Southwest Asia theater of operations on or after August 2, 1990.
- (b) Each veteran or service member contacted shall be encouraged to join the Registry and shall be provided with:
- (1) contact information for the U.S. Department of Veterans Affairs'

 Airborne Hazards and Open Burn Pit Registry; and
- (2) a copy of the pamphlet created by the Commissioner of Health and the Adjutant and Inspector General pursuant to Sec. 2 of this Act.
- Sec. 4. ADJUTANT AND INSPECTOR GENERAL; COORDINATION
 WITH U.S. DEPARTMENT OF VETERANS AFFAIRS
- (a) On or before July 1, 2019, the Adjutant and Inspector General shall encourage the U.S. Department of Veterans Affairs to enhance and simplify the registration process for the Airborne Hazards and Open Burn Pit Registry by providing for:
- (1) identification verification for DS Logon Level 2 access to be made available at U.S. Department of Veterans Affairs' community-based outpatient clinics throughout Vermont;
 - (2) the creation of a paper registration option; and
- (3) the creation of a process for deceased veteran's family members to participate in the Registry on behalf of a deceased veteran.

- (b)(1) On or before July 1, 2019, the Adjutant and Inspector General shall request that the Periodic Health Assessment for members of the Vermont

 National Guard determine whether the Guard member was deployed to a location that would make him or her eligible to participate in the U.S.

 Department of Veterans Affairs' Airborne Hazards and Open Burn Pit

 Registry, and whether the Guard member was exposed to open burn pits during his or her deployment to that location.
- (2) On or before July 1, 2019, the Adjutant and Inspector General shall request that any member of the Vermont National Guard who during his or her Periodic Health Assessment is identified as having been potentially exposed to open burn pits during a deployment is automatically registered to participate in the U.S. Department of Veterans Affairs' Airborne Hazards and Open Burn Pit Registry.

Sec. 5. EFFECTIVE DATE

This act shall take effect on passage.