# A BILL FOR AN ACT

RELATING TO FIREFIGHTERS.

## BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1	SECTION 1. The legislature finds that the risk of being		
2	diagnosed with cancer is higher among firefighters than the		
3	general p	opulation. In a three-year study completed in 2005 by	
4	the University of Cincinnati, researchers concluded that		
5	firefighters face a higher risk of cancer than the general		
6	population. Statistics from this study show that when compared		
7	to the general population, the risk for firefighters is:		
8	(1)	One hundred two per cent higher for testicular cancer;	
9	(2)	Fifty-three per cent higher for multiple myeloma;	
10	(3)	Fifty-one per cent higher for non-Hodgkin's lymphoma;	
11	(4)	Thirty-nine per cent higher for skin cancer;	
12	(5)	Thirty-two per cent higher for brain and malignant	
13		melanoma;	
14	(6)	Twenty-nine per cent higher for rectal cancer;	
15	(7)	Twenty-eight per cent higher for prostate cancer;	
16	(8)	Twenty-four per cent higher for buccal cavity and	
17		pharanx cancer;	

1	(9)	Twenty-two per dent higher for stomach cancer;	
2	(10)	Twenty-one per cent higher for colon cancer; and	
3	(11)	Fourteen per cent higher for leukemia.	
4	Fire	fighters also face a greater risk of contracting	
5	infectious diseases and illnesses associated with exposure to		
6	patient care and biochemical substances due to bioterrorism.		
7	The	purpose of this Act is to:	
8	(1)	Provide firefighters with the opportunity to	
9		collectively bargain for expanded employee benefits to	
10		mitigate the long-term health effects that may result	
11		from work-related exposure to hazardous materials; and	
12	(2)	Require the Hawaii state fire council to develop	
13		minimum statewide standards and procedures to ensure	
14		the health and safety of firefighters and first	
15		responders who may be exposed to hazardous materials	
16		in the course of their duties.	
17	SECT	ION 2. Chapter 89, Hawaii Revised Statutes, is amended	
18	by adding	a new section to be appropriately designated and to	
19	read as f	ollows:	
20	" <u>§</u> 89	- Long-term health effects; firefighters.	
21	Notwithst	anding any law to the contrary, any collective	

- 1 bargaining agreement for bargaining unit (11), firefighters, may
- 2 include terms that allow for an expansion of employee benefits
- 3 to mitigate long-term health effects resulting from work-related
- 4 exposure to hazardous materials."
- 5 SECTION 3. (a) The Hawaii state fire council shall
- 6 develop minimum statewide standards and procedures to ensure the
- 7 health and safety of firefighters and first responders who are
- 8 or may be exposed to hazardous materials or situations in the
- 9 course of their duties. The county fire departments shall take
- 10 steps to ensure that fire and first responder personnel are
- 11 trained regularly with regard to these minimum standards and
- 12 procedures.
- (b) The county fire departments shall conduct an inventory
- 14 of fire stations to identify and designate deficiencies to
- 15 ensure that fire stations meet environmental health and safety
- 16 standards to mitigate the long-term health effects on fire
- 17 department and first responder personnel.
- 18 (c) As part of the minimum standards and procedures, the
- 19 county fire departments shall require each fire station to
- 20 employ best practices that limit an employee's exposure to
- 21 hazardous materials by isolating equipment and material exposed

- 1 in the field, proper cleaning protocol, and regular testing of
- 2 the station for contaminants.
- 3 (d) The Hawaii state fire council shall prepare a report
- 4 that outlines the progress of the county fire departments in
- 5 accordance with this Act and submit the report to the
- 6 legislature no later than twenty days prior to the convening of
- 7 the regular session of 2016.
- 8 SECTION 4. New statutory material is underscored.
- 9 SECTION 5. This Act shall take effect on July 1, 2015.

## H.B. NO. 435 H.D. 1

### Report Title:

Firefighters; Collective Bargaining; Health

#### Description:

Allows firefighters to collectively bargain for expanded employee benefits to mitigate long-term health effects from work-related exposure to hazardous materials. Requires Hawaii State Fire Council to develop minimum statewide standards and procedures to ensure health and safety of firefighters and first responders exposed to hazardous materials. (HB435 HD1)

The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.