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## A BILL FOR AN ACT

RELATING TO IRRADIATION PLANTS.

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

1           SECTION 1. The legislature finds that agriculture is well-  
2 suited to our tropical climate and is consistent with the  
3 State's objective to support clean and sustainable industries.  
4 In order to ensure the safety of our agricultural products for  
5 consumers, it is necessary to develop technologies that prevent  
6 our biota from invading other markets. The legislature also  
7 finds, however, that the safety of our State is the  
8 responsibility of all people who reside here. The legislature  
9 also finds that historically the Hawaii has been a major hub for  
10 commerce and travel, as evidenced by our busy international  
11 airport and piers. The State has an additional responsibility  
12 to protect the visitors that enjoy our State as a travel  
13 destination, or as a way station to a different terminus. In  
14 addition, the State has long been recognized as an important  
15 strategic location, as indicated by a strong military presence.  
16 With these in mind, it behooves us to carefully consider the  
17 location and protection of our crucial technologies.



1 SECTION 2. (a) Notwithstanding any law to the contrary,  
2 any new construction of irradiation plants for agricultural or  
3 pharmaceutical purposes that utilizes radioactive materials to  
4 generate the necessary ray spectrum, is prohibited in the State  
5 for a period of years, beginning July 1, 2007.

6 During the moratorium provided under this Act all  
7 irradiation plants currently operating in the State shall  
8 provide, to the department of health, an environmental impact  
9 statement as provided under chapter 343, Hawaii Revised  
10 Statutes, and a comprehensive study, which shall contain a:

- 11 (1) Population density study;
- 12 (2) Blast zone easement estimation; and
- 13 (3) Security plan that takes into account transportation  
14 of materials to and from the State and the proximity  
15 of the irradiation plant to major transportation  
16 locations.

17 (b) The department of health, with the assistance of the  
18 department of agriculture shall administer this Act to ensure  
19 that all provisions of this Act are met.

20 (c) The department of health shall report its findings and  
21 recommendations to the legislature no later than twenty days  
22 prior to the convening of the regular session of 2008.



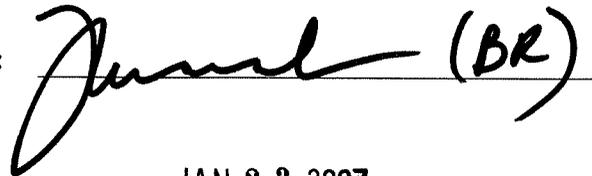
1 SECTION 3. There is appropriated out of the general  
2 revenues of the State of Hawaii the sum of \$ , or so much  
3 thereof as may be necessary for fiscal year 2007-2008, for the  
4 purposes of this Act.

5 The sum appropriated shall be expended by the department of  
6 health for the purposes of this Act.

7 SECTION 4. This Act shall take effect on July 1, 2007.

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INTRODUCED BY:



JAN 23 2007



**Report Title:**

Irradiation Plants; Moratorium

**Description:**

Provides a moratorium of an unspecified period on the construction of irradiation plants for agriculture and pharmaceutical purposes in the State. Also requires an environmental impact statement and a report of all existing irradiation plants operating in the State. Also provides an appropriation for the purposes of this Act.

