HB 1779-FN - AS INTRODUCED

2018 SESSION

18-2377
08/10

HOUSE BILL ***1779-FN***

AN ACT requiring monitoring of certain radioactive air pollutants.

SPONSORS: Rep. Messmer, Rock. 24; Rep. Cushing, Rock. 21; Rep. Backus, Hills. 19; Rep. P. Gordon, Rock. 29; Rep. H. Marsh, Rock. 22; Rep. T. Le, Rock. 31; Rep. Fraser, Belk. 1; Rep. McConnell, Ches. 12; Sen. Fuller Clark, Dist 21

COMMITTEE: Science, Technology and Energy

ANALYSIS

This bill requires the department of health and human services to monitor the air for certain radioactive air pollutants.

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Explanation: Matter added to current law appears in ***bold italics.***
Matter removed from current law appears [~~in brackets and struckthrough.~~]
Matter which is either (a) all new or (b) repealed and reenacted appears in regular type.

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STATE OF NEW HAMPSHIRE

In the Year of Our Lord Two Thousand Eighteen

AN ACT requiring monitoring of certain radioactive air pollutants.

Be it Enacted by the Senate and House of Representatives in General Court convened:

1 New Section; Airborne Radioactive Material; Monitoring. Amend RSA 125-C by inserting after section 21 the following new section:

125-C:22 Monitoring Airborne Radioactive Material.

I. In this section:

(a) "Commissioner" means the commissioner of the department of health and human services.

(b) "Department" means the department of health and human services.

II. The department shall develop a network of stations in order to monitor in real-time the movement, dispersal, and re-concentration of any radioactive gaseous, liquid, or solid airborne material. The department shall use the information from such stations to determine the extent and seriousness of radiation doses received by humans and animal life. Such information may be shared with other state agencies or agencies of other states, or with the United States Environmental Protection Agency, the Nuclear Regulatory Commission, or any other federal agency, or with any other persons or institutions the commissioner deems appropriate.

III. The department shall publish and make available to the general public on a semi-annual basis, a summary and discussion of the information collected under paragraph II for the previous 6 months.

2 Effective Date. This act shall take effect 60 days after its passage.

LBAO
18-2377
11/30/17

HB 1779-FN- FISCAL NOTE
AS INTRODUCED

AN ACT requiring monitoring of certain radioactive air pollutants.

FISCAL IMPACT: [X] State [ ] County [ ] Local [ ] None

	Estimated Increase / (Decrease)			
STATE:	**FY 2019**	**FY 2020**	**FY 2021**	**FY 2022**
Appropriation	$0	$0	$0	$0
Revenue	$0	$0	$0	$0
Expenditures	$142,534	$94,000	$97,000	$101,000
Funding Source:	[X] General	[ ] Education	[ ] Highway	[ ] Other

METHODOLOGY:

This bill requires the Department of Health and Human Services to monitor the air for certain radioactive air pollutants by developing a network of stations in order to monitor real-time airborne radioactive material. Upon collection and analysis, the bill further requires the Department to publish and make available to the general public a semiannual summary and discussion of the information collected during the previous six months. The Department assumes this network will consist of six stations costing $3,556 each ($21,336 total), with client license costs of $15,248 and software integration costs of $14,950. These one-time startup costs total $51,534 in FY19, with additional yearly maintenance costs of $10,000 per year. The Department further assumes it will need one full-time laboratory scientist III (labor grade 20) to manage the devices and fulfill the other responsibilities impose by the bill. Total costs are projected to be as follows:

	FY 2019	**FY 2020**	**FY 2021**	**FY 2022**
Stations (6)	$21,336	$0	$0	$0
Licenses	$15,248	$0	$0	$0
Software Integration	$14,950	$0	$0	$0
Maintenance	$10,000	$10,000	$10,000	$10,000
Staffing (salary, benefits, and other expenses)	$81,000	$84,000	$87,000	$91,000
Total:	**$142,534**	**$94,000**	**$97,000**	**$101,000**

The Department of Safety states this bill will have no fiscal impact on the Department.

AGENCIES CONTACTED:

Department of Health and Human Services and Department of Safety