

108TH CONGRESS  
2D SESSION

# H. R. 4636

To provide for research on and standards for remediation of closed methamphetamine production laboratories, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

JUNE 22, 2004

Mr. GORDON (for himself, Mr. CALVERT, and Mr. BAIRD) introduced the following bill; which was referred to the Committee on Science, and in addition to the Committee on Energy and Commerce, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

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## A BILL

To provide for research on and standards for remediation of closed methamphetamine production laboratories, and for other purposes.

1       *Be it enacted by the Senate and House of Representa-*  
2       *tives of the United States of America in Congress assembled,*

3       **SECTION 1. SHORT TITLE.**

4       This Act may be cited as the “Methamphetamine Re-  
5       mediation Act of 2004”.

6       **SEC. 2. FINDINGS.**

7       The Congress finds the following:

1           (1) Methamphetamine use and production is  
2           growing rapidly throughout the United States.

3           (2) Materials and residues remaining from the  
4           production of methamphetamine pose novel environ-  
5           mental problems in locations where methamphet-  
6           amine laboratories have been closed.

7           (3) There has been little standardization of  
8           measures for determining when the site of a closed  
9           methamphetamine laboratory has been successfully  
10          remediated.

11          (4) Initial clean-up actions are generally limited  
12          to removal of hazardous substances and contami-  
13          nated materials that pose an immediate threat to  
14          public health or the environment. It is not uncom-  
15          mon for significant levels of contamination to be  
16          found throughout residential structures after a  
17          methamphetamine laboratory has closed.

18          (5) Data on methamphetamine laboratory-re-  
19          lated contaminants of concern are very limited, and  
20          clean-up standards do not currently exist. In addi-  
21          tion, the applicability of procedures commonly used  
22          for sampling and analysis of contaminants at tradi-  
23          tional hazardous release sites to investigations at  
24          residences contaminated by methamphetamine pro-  
25          duction is not well understood.

1           (6) Many States are struggling with estab-  
2           lishing remediation guidelines and programs to ad-  
3           dress the rapidly expanding number of methamphet-  
4           amine laboratories being closed each year.

5   **SEC. 3. ENVIRONMENTAL REMEDIATION RESEARCH AND**  
6                   **STANDARDIZATION.**

7           (a) RESEARCH PROGRAM.—The Environmental Pro-  
8           tection Agency shall establish a research program to—

9                   (1) identify methamphetamine laboratory-re-  
10           lated chemicals of concern; and

11                   (2) support the development of standards to de-  
12           termine when a former methamphetamine laboratory  
13           is safe for human habitation.

14           (b) MODEL GUIDELINES AND PROCEDURES.—The  
15           Environmental Protection Agency, in consultation with  
16           the National Institute of Standards and Technology, shall  
17           establish, not later than 6 months after the date of enact-  
18           ment of this Act, practical and cost-effective model guide-  
19           lines and procedures for—

20                   (1) preliminary site assessment criteria for  
21           former methamphetamine laboratories, including de-  
22           velopment of a sample and analysis plan that incor-  
23           porates quality assurance and quality control prin-  
24           ciples; and

25                   (2) clean-up and remediation.

1 **SEC. 4. METHAMPHETAMINE DETECTION RESEARCH AND**  
2 **DEVELOPMENT PROGRAM.**

3 The National Institute of Standards and Technology  
4 shall support a research program to develop—

5 (1) new methamphetamine detection tech-  
6 nologies, with emphasis on field test kits and site de-  
7 tection; and

8 (2) appropriate standard reference materials  
9 and validation procedures for methamphetamine de-  
10 tection testing.

11 **SEC. 5. PUBLIC DISCLOSURE OF FORMER METHAMPHET-**  
12 **AMINE LABORATORIES.**

13 Not later than 6 months after the date of enactment  
14 of this Act, the Drug Enforcement Agency shall make  
15 available to the public, through a regularly updated inter-  
16 net-accessible database, a listing of all methamphetamine  
17 laboratories that have undergone clean-up treatment  
18 under the Drug Enforcement Agency's Clandestine Drug  
19 Laboratory Clean-up Program.

20 **SEC. 6. RESIDUAL EFFECTS STUDY.**

21 Not later than 90 days after the date of enactment  
22 of this Act, the Environmental Protection Agency shall  
23 enter into an arrangement with the National Academy of  
24 Sciences for a study on the residual effects of meth-  
25 amphetamine laboratories on residents of buildings where

1 such laboratories are located, with particular emphasis  
2 given to health effects on children.

3 **SEC. 7. SOCIAL COSTS REPORT.**

4       The National Science Foundation shall enter into an  
5 arrangement with the National Academy of Sciences for  
6 a report on the societal costs of methamphetamine produc-  
7 tion and abuse. This report shall include a cost/benefit  
8 analysis comparing human impairment, child services, in-  
9 carceration, and environmental costs of methamphetamine  
10 production and abuse to a proactive program to reduce  
11 methamphetamine production and abuse which includes a  
12 comprehensive treatment component.

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