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(Original Signature of Member)

119TH CONGRESS
2D SESSION

H. R. _____

To direct the Comptroller General of the United States to conduct a comprehensive review of indoor air quality conditions across all Federal buildings, facilities, and real property, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

Mr. WALKINSHAW introduced the following bill; which was referred to the Committee on _____

A BILL

To direct the Comptroller General of the United States to conduct a comprehensive review of indoor air quality conditions across all Federal buildings, facilities, and real property, 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 “Federal Facilities In-
5 door Air Quality Assessment Act”.

1 **SEC. 2. GAO REVIEW OF INDOOR AIR QUALITY IN FEDERAL**
2 **BUILDINGS.**

3 (a) REVIEW REQUIRED.—The Comptroller General
4 of the United States shall conduct a comprehensive review
5 of indoor air quality (in this section referred to as “IAQ”),
6 ventilation, and heating, and air conditioning (in this sec-
7 tion referred to as “HVAC”) performance conditions
8 across all Federal buildings, facilities, structures, installa-
9 tions, and real property owned, operated, or maintained
10 by any department or agency of the Federal Government.

11 (b) SCOPE.—

12 (1) IN GENERAL.—The review shall evaluate
13 the extent to which departments and agencies ensure
14 that Federal facilities meet applicable IAQ, ventila-
15 tion, and HVAC performance standards throughout
16 the design, construction, renovation, commissioning,
17 operation, and occupancy of such facilities.

18 (2) STANDARDS.—For purposes of this section,
19 applicable IAQ, ventilation, and HVAC performance
20 and design standards shall include, at a minimum,
21 standards and guidelines published by the American
22 Society of Heating, Refrigerating and Air-Conditioning
23 Engineers, including ANSI/ASHRAE Standard 62.1-2025 (Ventilation and Acceptable Indoor
24 Air Quality) and ANSI/ASHRAE Standard 55-2023
25 (Thermal Environmental Conditions for Human Oc-
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1 cupancy), applicable editions of the International
2 Mechanical Code (IMC) with local amendments,
3 standards established under personnel certification
4 programs accredited to ISO/IEC 17024 by the ANSI
5 National Accreditation Board, including testing, ad-
6 justing, and balancing and fire and smoke damper
7 and smoke control systems personnel certification
8 programs administered by the International Certifi-
9 cation Board, and any standards or guidelines
10 adopted pursuant to regulations promulgated under
11 part 102-80 of title 41, Code of Federal Regula-
12 tions, or any successor regulations, governing safety
13 and environmental management of Federal facilities.

14 (c) ELEMENTS.—The review shall include an assess-
15 ment of—

16 (1) policies and procedures used by depart-
17 ments and agencies to monitor, test, and document
18 IAQ in newly constructed, renovated, or existing
19 Federal facilities;

20 (2) the frequency, nature, and causes of IAQ
21 related deficiencies identified through inspections,
22 post occupancy evaluations, or other oversight mech-
23 anisms;

24 (3) the effectiveness of existing oversight, com-
25 pliance, and remediation mechanisms in identifying,

1 addressing, and preventing IAQ hazards or HVAC
2 performance failures across all Federal buildings
3 and real property portfolios; and

4 (4) the qualifications and credentials of contrac-
5 tors and workers performing HVAC installation,
6 testing, adjusting and balancing, commissioning, fire
7 and smoke damper and smoke control systems work,
8 maintenance, and remediation in Federal facilities,
9 including the extent to which departments and agen-
10 cies require or verify that such contractors and
11 workers hold personnel certifications administered
12 under programs accredited to ISO/IEC 17024 by the
13 ANSI National Accreditation Board, and the extent
14 to which such work is performed by workers enrolled
15 in or who have completed a registered apprenticeship
16 program, as that term is defined under the Act of
17 August 16, 1937 (29 U.S.C. 50 et seq., commonly
18 referred to as the “National Apprenticeship Act”).

19 (d) REPORT.—Not later than 12 months after the
20 date of enactment of this Act, the Comptroller General
21 of the United States shall submit to Congress a report
22 containing the findings of the review required under sub-
23 section (a), together with any recommendations for legisla-
24 tive or administrative action.

1 (e) AGENCY RESPONSE.—Not later than 6 months
2 after the date of submission of the report under subsection
3 (d), the head of each Federal department or agency identi-
4 fied in the report as having material indoor air quality
5 deficiencies shall submit to the appropriate committees of
6 Congress a corrective action plan describing the steps such
7 department or agency will take to address such defi-
8 ciencies.