Clerk's Note: The effective date was corrected on line 158 to December 27, 2017, which is 91 days after the bill was signed into law as required by the County Charter.

Corrected Bill

Bill No.	19-17	
Concerning: B	Buildings – Energy	
Efficiency and	Environmental D	esign -
Repeal		
Revised: 9/18	8/17 Draft N	No. <u>2</u>
Introduced:	June 13, 2017	
Enacted:	September 19, 20	17
Executive:	September 27, 20	17
Effective:	December 27, 201	7
Sunset Date: _	None	
Ch. 24 , Lav	ws of Mont. Co2	2017

COUNTY COUNCIL FOR MONTGOMERY COUNTY, MARYLAND

Lead Sponsor: Council President at the Request of the County Executive

AN ACT to:

- (1) repeal Article VII of Chapter 8 of the Montgomery County Code; and
- (2) generally amend the law relating to buildings, energy efficiency, and environmental design.

By amending

Montgomery County Code Chapter 8, Buildings Section 8-26 <u>Chapter 52, Taxation</u> Section 52-103

and repealing

Montgomery County Code Chapter 8, Buildings Article VII Sections 8-46, 8-47, 8-48, 8-49, 8-50, 8-51, and 8-52

Boldface *Heading or defined term.*

<u>Underlining</u>
Added to existing law by original bill.
[Single boldface brackets]
Deleted from existing law by original bill.

Double underlining *Added by amendment.*

[[Double boldface brackets]] Deleted from existing law or the bill by amendment.

Existing law unaffected by bill.

1	Sec. 1. Section 26 of Chapter 8 is amended as follows:
2	8-26. Conditions of permit.
3	* * *
4	(c) Compliance with permit. All work must conform to the approved
5	application and plans for which the permit has been issued[, including
6	any action required under Article VII,] and any approved amendments to
7	the permit.
8	* * *
9	Sec. 2. Article VII of Chapter 8 (Sections 8-46, 8-47, 8-48, 8-49, 8-50, 8-51,
10	and 8-52) is repealed as follows:
11	ARTICLE VII. [ENERGY EFFICIENCY AND ENVIRONMENTAL
12	DESIGN.] Reserved.
13	8-46. [Short title] <u>Reserved</u> .
14	[This Article may be cited as the Montgomery County Green Buildings Law.]
15	8-47. [Policy] <u>Reserved</u> .
16	[This Article is intended to protect the public health and welfare by requiring ar
17	integrated approach to planning, design, construction, and operation of a covered
18	building and its surrounding landscape that helps mitigate the energy and
19	environmental impacts of the building so that it is energy efficient, sustainable, secure
20	safe, cost-effective, accessible, functional, and productive.]
21	8-48. [Definitions] Reserved.
22	[In this Article, in addition to any term defined elsewhere in this Chapter, the
23	following words have the meanings indicated:
24	County building means any covered building for which the County government
25	finances at least 30% of the cost of:
26	(1) construction, for a newly constructed building; or
27	(2) modification, for a building that is extensively modified.

28	Covered building means a newly constructed or extensively modified non-
29	residential or multi- family residential building that has or will have at least
30	10,000 square feet of gross floor area.
31	Extensively modified refers to any structural modification which alters more than
32	50% of the building's gross floor area, as indicated on the application for a
33	building permit. Extensively modified does not include any modification that
34	is limited to one or more of the following building systems: mechanical;
35	electrical; plumbing; heating, ventilation, and air conditioning (HVAC); and fire
36	protection.
37	Green Building Council means the U.S. Green Building Council, an
38	organization that has developed and published the LEED rating system to
39	measure the energy and environmental performance of a building.
40	LEED refers to the series of Leadership in Energy and Environmental Design
41	(LEED) rating systems developed by the Green Building Council.
42	LEED rating system means the particular LEED rating system that applies to a
43	covered building, as specified in Executive regulations.
44	Multi-family residential building means any multi-family residential or mixed-
45	use building that is taller than 4 stories. Multi-family residential building does
46	not include a residential care or assisted living building which can house no
47	more than 16 occupants.
48	Newly constructed refers to a new stand-alone building or an addition to an
49	existing building. A newly constructed building includes any addition to or
50	enlargement of an existing building, but does not include any change to an
51	existing portion of a building.
52	Non-residential building means a building not used as a dwelling. Non-
53	residential building does not include any:

(1) day care center for 5 or fewer persons;

54

55	(2)	accessory building or structure;	
56	(3)	agricultural building, stable, barn, or greenhouse;	
57	(4)	parking garage that is not heated or cooled; or	
58	(5)	other	building characterized as a miscellaneous building in the edition of
59		the IC	CC International Building Code designated under Section 8-13.]
60	8-49. [Stand	dards	and requirements] <u>Reserved</u> .
61	[(a)	Coun	ty buildings. Any County building must, in addition to any action
62		requi	red under Section 8-14A, achieve:
63		(1)	a silver-level rating in the appropriate LEED rating system, as
64			certified by the Green Building Council;
65		(2)	a silver-level rating in the appropriate LEED rating system, as
66			verified by the Director or a qualified person approved by the
67			Director; or
68		(3)	energy and environmental design standards that the Director
69			identifies as equivalent to a silver-level rating in the appropriate
70			LEED rating system, as verified by the Director or a qualified
71			person approved by the Director.
72	(b)	Othe	r covered buildings. Any other covered building must achieve:
73		(1)	a certified-level rating in the appropriate LEED rating system, as
74			certified by the Green Building Council;
75		(2)	a certified-level rating in the appropriate LEED rating system, as
76			verified by the Director or a qualified person approved by the
77			Director; or
78		(3)	energy and environmental design standards that the Director
79			identifies as equivalent to a certified-level rating in the appropriate
80			LEED rating system, as verified by the Director or a qualified
81			person approved by the Director.

82	(c)	Additions. However, for any building for which an application for all
83		necessary building permits was filed before September 1, 2008, any later
84		addition to that building must achieve the requirements of a subsection
85		(a) or (b), whichever applies, only if the addition would increase the
86		building's:
87		(1) land coverage by at least 100%; and
88		(2) gross floor area by at least 10,000 square feet.]
89	8-50. [Buil	ding permits] Reserved.
90	[(a)	Design plans. The applicant for a building permit for a covered building
91		must submit to the Department:
92		(1) design plans for the building that are likely to achieve the
93		applicable standard under Section 8-49(a) or (b), whichever
94		applies, as certified or otherwise approved by the Green Building
95		Council or verified by the Director or a qualified person designated
96		by the Department; and
97		(2) any other document or information the Department finds necessary
98		to decide whether the building will achieve the applicable standard
99		under Section 8-49.
100	(b)	Building permit. The Department must require compliance with Section
101		8-49 as a condition of any building permit issued for a covered building.
102	(c)	Final use and occupancy certificate. The Department must not issue a
103		final use and occupancy certificate for a covered building unless it finds

8-51. [Regulations] Reserved.

49.]

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[The County Executive must adopt regulations under method (2) to administer this Article. Those regulations must specify:

that the building has achieved the applicable standard under Section 8-

109	(a)	the LEED rating system, and any equivalent energy and environmental
110		design standard, that applies to each type of covered building under
111		Section 8-49(a) and (b).
112	(b)	the process to verify that a covered building complies with any applicable
113		standard under Section 8-49, including the types of persons who are
114		qualified to verify compliance;
115	(c)	any standards and procedures under which the Director may approve full
116		or partial waivers of Section 8-49 when compliance would be impractical
117		or unduly burdensome and the public interest would be served by the
118		waiver; and
119	(d)	standards and procedures for any enforcement mechanism, such as a
120		performance bond, that the Department finds necessary to accomplish the
121		purposes of this Article.]
122	8-52. [Repo	ort] <u>Reserved</u> .
123	[The	Director must submit to the Executive and Council, not later than March 1
124	of each year	, a list of each waiver of the requirements of this Article that the Director
125	approved di	uring the preceding calendar year and any condition attached to the at
126	waiver.]	
127		* * *
128	Sec. 3	3. Section 103 0f Chapter 52 is amended as follows:
129	Sec. 52-103	. Property tax credit — energy and environmental design.
130	(a)	Definitions. In this Section the following words have the meanings
131		indicated:
132		(1) "Covered building" [[has the meaning stated in Section 8-48]]
133		means a newly constructed or extensively modified non-residential
134		or multi-family residential building that has or will have at least
135		10,000 square feet of gross floor area.

136	(2) Extensively modified means any structural modification which
137	alters more than 50% of the building's gross floor area, as indicated
138	on the application for a building permit. Extensively modified
139	does not include any modification that is limited to one or more of
140	the following building systems: mechanical; electrical; plumbing;
141	heating, ventilation, and air conditioning (HVAC); and fire
142	protection.
143	[[(2)]](3) "High performance building" means:
144	* * *
145	[[(3)]](4) "LEED-CS" means the Leadership in Energy and
146	Environmental Design - Core and Shell rating system administered
147	by the USGBC.
148	[[(4)]](5) "LEED-EB" means the Leadership in Energy and
149	Environmental Design - Existing Building rating system
150	administered by the USGBC.
151	[[(5)]](6) "LEED-NC" means the Leadership in Energy and
152	Environmental Design - New Construction rating system
153	administered by the USGBC.
154	[[(6)]](7) "Property tax" means the general County tax and all special
155	service area taxes.
156	[[(7)]](8) "USGBC" means the US Green Building Council.
157	Sec. 4. Effective Date
158	This Act takes effect on December 27, 2017.

Approved:	9/20/17
Roger Berliner, President, County Council	Date
Approved:	
Sprol (888)	9/21/17
Isial Leggett, County Executive	Date
This is a correct copy of Council action.	
Sinda M. Layer	10/2/17

Date

Linda M. Lauer, Clerk of the Council