

## 1 VIRGINIA ACTS OF ASSEMBLY — CHAPTER

2 *An Act to amend the Code of Virginia by adding in Chapter 11 of Title 54.1 an article numbered 5,*  
 3 *consisting of sections numbered 54.1-1144, 54.1-1145, and 54.1-1146, relating to the Board for*  
 4 *Contractors; licensing of residential building energy analysts.*

[S 1375]

Approved

7 **Be it enacted by the General Assembly of Virginia:**

8 **1. That the Code of Virginia is amended by adding in Chapter 11 of Title 54.1 an article**  
 9 **numbered 5, consisting of sections numbered 54.1-1144, 54.1-1145, and 54.1-1146, as follows:**

10 *Article 5.*11 *Residential Building Energy Analysts.*12 *§ 54.1-1144. Definitions.*13 *As used in this article, unless the context requires a different meaning:*

14 *"Accredited residential building energy analyst training program" means a training program that has*  
 15 *been approved by the Board to provide training for individuals to engage in blower door, duct blaster,*  
 16 *or similar testing to measure energy efficiency, conduct energy modeling, prepare a residential building*  
 17 *energy analysis report, and provide recommendations for improvements with return on investment or*  
 18 *third-party verification for nationally accredited energy efficiency programs.*

19 *"Licensed residential building energy analyst" means an individual who has successfully completed*  
 20 *an accredited residential building energy analyst training program or meets the criteria of experience*  
 21 *required by this article and regulations of the Board and who has been licensed by the Board.*

22 *"Residential building energy analysis" means (i) an inspection, investigation, or survey of a dwelling*  
 23 *or other structure to evaluate, measure, or quantify its energy consumption and efficiency, including*  
 24 *lighting, HVAC, electronics, appliances, water heaters, insulation, and water conservation, and (ii)*  
 25 *recommendations to reduce energy consumption and improve efficiency of a dwelling or other structure,*  
 26 *including lighting, HVAC, electronics, appliances, water heaters, insulation, and water conservation for*  
 27 *compensation conducted or made by a licensed residential building energy analyst.*

28 *§ 54.1-1145. License required.*

29 *A. No person shall engage in, or offer to engage in, work as a residential building energy analyst in*  
 30 *the Commonwealth unless he has been licensed under the provisions of this article.*

31 *B. The Board may issue a license to perform residential building energy analysis in the*  
 32 *Commonwealth to any applicant who has submitted satisfactory evidence that he has successfully:*

33 *1. Completed an accredited residential building energy analyst training program;*

34 *2. Completed at least five residential building energy analyses under the supervision of a licensed*  
 35 *residential building energy analyst;*

36 *3. Remains in good standing with any certifying organization approved by the Board, provided that*  
 37 *the requirements for the applicant's class of membership in such association are equal to or exceed the*  
 38 *requirements established by the Board for all applicants;*

39 *4. Maintains the necessary insurance coverage as determined by the Board; and*

40 *5. Demonstrates the financial capability, as determined by the Board, to perform residential building*  
 41 *energy analysis.*

42 *C. Individuals applying for a license as a residential building energy analyst between July 1, 2011,*  
 43 *and July 1, 2012, who submit satisfactory evidence to the Board of having been actively and*  
 44 *continuously engaged in residential building energy analysis for the immediately preceding three years*  
 45 *shall be licensed by the Board, unless an applicant is found by the Board to have engaged in any act*  
 46 *that would constitute grounds for disciplinary action.*

47 *§ 54.1-1146. Additional powers of the Board.*

48 *The Board shall adopt regulations necessary to establish procedures and requirements for the (i)*  
 49 *approval of accredited residential building energy analyst training programs, (ii) licensing of individuals*  
 50 *and firms to engage in residential building energy analysis, and (iii) establishment of standards for*  
 51 *performing residential building energy analysis consistent with the U.S. Environmental Protection*  
 52 *Agency guidelines and recognized by the Energy Star Program.*

53 **2. That the Board for Contractors shall promulgate regulations to implement the provisions of this**  
 54 **act to be effective within 280 days of its enactment.**