

## Board Candidate Application

### Production Energy Smart Builder Candidate:

**Andrew Harris**  
M.D.C. Holdings, Inc.  
[aharris@mdch.com](mailto:aharris@mdch.com)  
720.977.3681

### COI Form:

[Potential Sources of Bias / Conflict of Interest Form](#)

### Submitted:

Tuesday, September 26, 2017 1:42:09 PM

## Candidate Questions

### 1. Please describe in light of the responsibilities of the RESNET Board why you are the right person to be a member of the RESNET Board of Directors

Two primary responsibilities of RESNET include setting the standards for the quality of rating services, and support the growth of rating services infrastructure nationally. I provide significant experience with substantial exposure in drafting and supporting standards along with continuous process and quality improvement in standards. I have supported and continue to support the growth of rating services, particularly the growth into other standards such as water efficiency standards.

### 2. Why is this the right time for you to serve on the RESNET Board?

While previously qualified, RESNET continues to evolve beyond ratings and to expand into efforts traditionally considered multidisciplinary. With this in mind, RESNET should involve more professionals with multidisciplinary backgrounds. I do not seek to be a member to further career goals or for other personal gain. The time now affords an opportunity to further RESNET's strategic plan beyond current progress without diminishing current progress. I consider the development of an ANSI/RESNET/ICC Water Efficiency Rating Index for Homes Standard critical for affordability of homes in an environment of increasing water acquisition, water supply and delivery and water treatment demands and costs.

### 3. Please explain your knowledge and/or experience in terms of each of the primary responsibilities of the RESNET Board

Experience includes senior management level responsibilities consistent with those of any public company. Over 30 years experience in the programming, planning, design, construction, maintenance, renovation, repair and rehabilitation of attached and detached single and multi-family, commercial, hospital, and other facility types. Well versed in all project delivery methods and contract negotiation, contract administration and claims administration. Prior base Energy Engineer for military base while serving as Project Engineer and Programming Engineer.

Retain and oversee all professional services nationwide including review and audit of instruments of services and prepared contract documents. Maintain insight into standard or care or practice of multiple disciplines. Well respected in professional communities nationwide.

Participate in governmental and quasi-governmental discussions, ordinance and code development, studies and the like. Instrumental in obtaining energy and water efficiency incentives, monetary reductions and zoning offsets, at local levels on demand and consumption bases.

Licensed Attorney, State of Colorado

Licensed Professional Engineer, State of Colorado and District of Columbia.

Certified Construction Specifier and Construction Documents Technologist, Construction Specifications Institute.

Certified Residential Contractor, ICC

Professional Member, ICC

Juris Doctor, Master of Science and Bachelor of Science degrees. Service Academy graduate.

### 4. Describe your experience in either leadership and/or serving on the board of a non-profit organization.

Have served on AARST, American Association of Radon Scientist and Technologist, committees including standards development committees. Have also served on NRPP, National Radon Proficiency Program, Policy Advisory Board. Regularly interface with ICC on code interpretation matters. Extended participation in improving ANSI/AARST CCAH *Reducing Radon in New Construction of 1 & 2 Family Dwellings and Townhouses*.

Clerked at a law firm during law school with emphasis on the rights and liabilities of professional trade associates to petition the government for changes to model building codes.

### 5. What would you contribute to the RESNET Board?

Depth and breadth of experience and knowledge across multiple professions. Competent in needs assessments. Appreciation and awareness of interactions within and amongst various consensus bodies and standards.

Assist with revisions to the plumbing codes to facilitate the use of a water efficiency index. Current plumbing codes use values and methods dating to the 40s.

Assist in drafting RESNET standards for consistency in terminology internally and across standards and across other non-RESNET standards. Assist in assessing opportunities and conflicts amongst consensus bodies and standards.

Adapt at data modeling, manipulation and interpretation.



Setting the Standards for  
Home Energy Efficiency

**Potential Sources of Bias / Conflict of Interest  
Statement of Affiliations and Interests for Candidates for the RESNET Board of  
Directors**

August 22, 2017

This form must be submitted with all applications to be a candidate for the RESNET Board of Directors. It is intended to ensure that relevant information is submitted to the RESNET Board Nominations Committee and the RESNET membership.

**The responsibility for determining the information to be reported rests with the individual completing this form. Failure to fully disclose relationships is grounds for removal from consideration for or removal from the RESNET Board of Directors.**

Send a signed digital copy of the completed form to Kathy Spigarelli, RESNET Deputy Director at [kspig@resnet.us](mailto:kspig@resnet.us) .

A statement of affiliations and interests does not prevent a person from being nominated as a candidate for the RESNET Board, but is for the purpose of notifying the RESNET Board Nominations Committee and RESNET members of any bias or potential bias.

## Potential Sources of Bias / Conflict of Interest Statement of Affiliations and Interests Form

<b>RESNET Board of Directors</b>	
Name: Andrew E. Harris	Title: SVP, Richmond American Homes Corp.
Employer: MDC Holdings, Inc.	Telephone: (720) 977-3681
Address incl. 4350 S. Monaco St., Denver Co 80237 City, State, Zip:	Email: aharris@mdch.com
RESNET Membership Category: Energy Smart Builder	Today's Date: 09/26/17
<p>All sections of this form must be completed. The use of "None", N/A, or no response to answer these inquiries is not acceptable. Incomplete forms will be rejected and the terms for application for nomination to the RESNET Board of Directors e will not have been met.</p>	
<p><b>1. ORGANIZATIONAL AFFILIATIONS.</b> Enter information as requested below.</p> <p>A. Report any business relationships (such as an employee, owner, officer, director, consultant, etc.) in the fields of home energy ratings, building performance and/or other areas that RESNET provides services within the last two years.</p> <p>None.</p> <p>B. Report any memberships or volunteer non-business relationships that your company/organization has with such groups such as BPI, ACCA, NAHB, ASHRAE, USGBC, RESNET, etc. within the last two years.</p> <p>NAHB, LBA, NRPP, AARST</p> <p>C. List all your organization's employees that serve on the board of directors, advisory groups or working committees with such groups such as BPI, ACCA, BPI, NAHB, ASHRAE, USGBC, RESNET, etc. within the last two years.</p> <p>None.</p> <p>D. Disclose any direct sources of funding for your time and/or expenses to participate on the RESNET Board of Directors. If you currently pay for your own expenses, please enter 'self-funded'.</p> <p>Self-funding or company</p> <p>E. Disclose sources of funding, the amount of funding received and services provided that your organization has received from such federal agencies as Environmental Protection Agency, Department of Housing and Urban Development, Department of Energy, etc. and such groups such as BPI, ACCA, NAHB, ASHRAE, USGBC, RESNET, etc. within the last two years.</p> <p>None.</p>	

2. **PUBLIC STATEMENTS AND POSITIONS.** List articles, testimony, speeches, etc., by date, title and publication (if any) in which they appeared that you provided about RESNET and home energy ratings. Attach additional sheets if necessary. Please mark the box below only if applicable.

None.

I have no relevant public statements or positions (double-click box to mark).



SIGNATURE



DATE

*The completed and signed form must be sent to RESNET Executive Director as indicated in the instructions accompanying this form.*

**Residential Energy Services Network, RESNET**

Kathy Spigarelli, Deputy Director

[kspig@resnet.us](mailto:kspig@resnet.us)

# Attachment

## Guidelines and Definitions

### Defining "Bias" and "Conflict of Interest"

**Bias:** The question of potential sources of "bias" ordinarily relates to views stated or positions taken that are largely intellectually motivated or that arise from the close identification or association of an individual with a particular point of view or the positions or perspectives of a particular group. Such potential sources of bias are not disqualifying for purposes of RESNET Board service. It is necessary, in order to ensure that the board is fully competent, to elect members in such a way as to represent a balance of potentially biasing backgrounds or professional or organizational perspectives.

**Conflict of Interest:** It is essential that the work of the RESNET Board of Directors not be compromised by any significant conflict of interest, or in some circumstances the significant appearance of conflict of interest, on the part of any member of the board. For this purpose, the term "conflict of interest" means any financial or other interest which conflicts with the service of an individual because it (1) could impair the individual's objectivity or (2) could create an unfair competitive advantage for any person or organization. The existence of a significant conflict of interest ordinarily disqualifies an individual from service.

### How can conflicts of interest arise?

Conflicts of interest can occur when:

When a board member as a strong personal, financial, or professional interests in seeing that a project/policy produce a particular outcome; and

An agency, a sponsor, or a private organization or company attempts either to influence individual board member or to skew the body of information reviewed by the board.

### What is done to avoid conflicts of interest?

Submittal and evaluation of the statement of affiliations and interests that lists professional connections and indicates any positions taken in relevant public statements at the time of nomination and disclosures during board meetings are fundamental to ensuring conflicts of interest and appearances of conflicts of interest are avoided.

*Note: This form and the definitions, included here are derived from forms and considerations as presented by ASHRAE.*