



September 30, 2020

Mr. Bryan Bomer Green Building Manager Department of Permitting Services Montgomery County 255 Rockville Pike, 2<sup>nd</sup> Floor Rockville, MD 20850

Sent via email to: bryan.bomer@montgomerycountymd.gov

Re: MCER No. 12-20, Adoption of the 2018 International Green Construction Code

Dear Mr. Bomer:

ASHRAE and the International Code Council (ICC) commend Montgomery County for proposing the Phase 1 adoption of the 2018 International Green Construction Code powered by ASHRAE/ICC/USGBC/IES Standard 189.1, Standard for the Design of High-Performance Green Buildings. Adopting the bulk of the 2018 IgCC is a good first step, and we encourage you to require the full code for maximum impact.

The 2018 IgCC provides a comprehensive solution for high performance buildings based on a consensus-based standard that includes prescriptive and performance-related provisions for energy use, natural resources use, site sustainability, water use efficiency, and indoor environmental quality. The 2018 IgCC is intended to help governments streamline code development and adoption, and improve building industry standardization. It is a unified code that emphasizes adoption, ease of use and enforcement for building projects. The county will benefit from its measures that result in healthier indoor environments, lower impact on natural resources, improved neighborhood connections, and increased walkability.

With buildings in the U.S. accounting for over 12% of water use, 40% of CO<sub>2</sub> emissions, 65% of all waste outputs, and more than 70% of electricity consumption, green construction can help lessen these impacts on the environment. The 2018 IgCC will benefit the Montgomery County community by conserving resources, regenerating sites, and providing economic and societal benefits.

As Montgomery County moves forward with the adoption of the 2018 IgCC, ICC and ASHRAE offer technical and educational support to help the community with implementing the 2018 IgCC and ensuring it meets the goals of your citizens. The benefits of green building design, construction, and operation should be enjoyed by residents, workers, and visitors to Montgomery County. Please let us know if we can provide any additional technical assistance by contacting us directly or emailing GovAffairs@ashrae.org or jwiley@iccsafe.org. Thank you.

Sincerely,

Charles E. Gulledge III, P.E., HBDP, LEED AP

2020-21 ASHRAE President

Justin Wiley

Xice President, Government Relations

International Code Council