On Wed, Oct 9, 2019 at 9:07 AM Susan Farris wrote:

I am out of the country on vacation. But, wanted to follow up on your inquiry to Shaw.

Shaw is aware of a report of testing that reportedly shows the presence of fluorinated chemistry in turf products. We have not independently reviewed the testing, but these chemicals are commonly used by synthetic turf manufacturers as a non-stick agent in the manufacturing equipment.

Shaw's products are constantly evolving to continue to meet and exceed customer and marketplace preferences and performance expectations. As new formulations are available to perform the same or similar functions as PFAS chemicals have historically, Shaw has shifted to new ingredients. Shaw ceased using PFAS as a soil and stain treatment in its portfolio of residential and commercial flooring products made and/or sold in the U.S. in 2018, including U.S. made carpets distributed internationally. Our goal is to cease using PFAS as a soil and stain treatment across our entire global flooring portfolio by the end of 2019.

Please feel free to contact me if you have any questions.

Susan Farris
Vice President of Sustainability & Corporate Communications
Shaw Industries Group Inc.

From: Susan Farris

Date: Wed, Oct 9, 2019, 6:32 PM

Subject: Re: Shaw Inquiry regarding Turf

To:

As new formulations are available to perform the same or similar functions as PFAS chemicals have historically, Shaw has shifted to new ingredients. We are exploring alternatives with our technical teams and suppliers but have not yet identified a substitute that provides the non-stick properties required for manufacturing synthetic turf.