







We're even **greener** ...than we look.

This is no slogan. It's real.

We take our role as environmental stewards seriously. The whole reason behind our invention of the long pile, infilled artificial turf system was to provide safer playing fields for future generations. And that goes far beyond reducing player injuries. It means conserving natural resources, reducing consumption and recycling.

Conserving our natural resources.

 <p>Saving billions of gallons of clean water each year</p>	 <p>Eliminating the use of billions of pounds of chemicals each year</p>	 <p>Removing millions of tires from landfill sites each year</p>
 <p>Eliminating fuel-powered mowing, aerating and re-seeding</p>	 <p>Eliminating the massive CO₂ emissions caused by grass clippings</p>	 <p>Providing the opportunity to obtain multiple LEED credits</p>

Converting waste into new resources.

 <p>Creating VersaTile shock and drainage tiles from old fields</p>	 <p>Turning old turf into high performance EcoMax infill</p>	 <p>Recycling old infill into new clean infill</p>
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FieldTurf is 100% recyclable.

Our Cradle to Cradle™ certification is just part of our ongoing commitment to use recycled content in our manufacturing and then convert old turf fields into new, reusable materials. Even when a FieldTurf field finally comes to the end of its long life, it continues to help our planet.



Making a real difference.

31,066,000,000

Gallons of water saved since 1995



104,000,000

Tires diverted from landfills since 1995



329,720,000

Pounds of fertilizer eliminated since 1995





NEWS RELEASE

DATE: November 25, 2014

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New Independent Lab Testing of Synthetic Turf Crumb Rubber Infill Re-confirms Health and Safety

Lower Canada College in Montreal funded analysis of its own field and is sharing results

Atlanta, Ga. -- Lower Canada College (LCC), a leading K-12 private school in Montreal, Canada today announced that the crumb rubber infill used in its new synthetic turf athletic field is safe for continued use by children of all ages. This comes as a result of testing that the school conducted using an independent, highly-sophisticated laboratory in Paris, France to test its crumb rubber. The analysis measured potential toxicity levels of the crumb rubber against the European Union's EN 71-3 standards, which set strict limits for various elements in children's toys. These standards, set in 2013 as part of Europe's Toy Safety Directive, are widely recognized as the most advanced in the world.

"We are happy with the [results](#) because, together with the chemical science and research that is readily available, they confirm for us, our Board, and the parents of our students that our turf field is safe for children of all ages for play and competition," said Christopher Shannon, Headmaster, Lower Canada College. "We offer this information to the entire Montreal community and to the Synthetic Turf Council to not only offer context and clarity to this issue, but to take on an advocacy role that relies on science, technology, research, testing and factual data."

"When we first considered installing a synthetic turf field, we conducted extensive due diligence investigating the safety of synthetic turf with crumb rubber infill. We knew we weren't going to find one study that definitively proved their safety, so we reviewed the numerous studies that had been conducted in North America and Europe, all of which validated the human health and environmental safety of synthetic turf and crumb rubber infill. Nevertheless, in the wake of recent unfounded media speculation regarding the safety of this material and the concerns raised by parents as a result of that speculation, we decided to fund our own laboratory analysis using a toxicology test that simulates the ingestion of the crumb rubber, and benchmarks the results against tough European standards for heavy metals in toys. The lab report clearly shows that the results were negligible compared to the standards. As a school with a strong focus on developing a global perspective, we felt we should seek the world's highest standard. The results are very comforting."

Synthetic turf fields allow millions of children and people of all ages the opportunity to be active year-round in virtually all weather conditions. There is tremendous growth in all sectors of the

-More-

ADD 1 – Safety of Crumb Rubber Infill

industry – sports fields, landscape and recreation, municipalities and many other uses. In addition, a synthetic turf field conserves billions of gallons of water each year, avoids the use of pesticides and fertilizers, and recycles 25 million used car and truck tires that would otherwise end up in landfills.

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Special Acknowledgement:

- *Carpell Surfaces, an Act Global Partner, Field Builder*
- *Francois Hebert, DSSS Landscape Architect, Field Architect*
- *Labosport International, Testing Lab*

About the Synthetic Turf Council

Based in Atlanta, the Synthetic Turf Council was founded in 2003 to promote the industry and to assist buyers and end users with the selection, use and maintenance of synthetic turf systems in sports field, golf, municipal parks, airports, landscape and residential applications. The organization is also a resource for current, credible, and [independent research](#) on the safety and environmental impact of synthetic turf. Membership includes builders, landscape architects, testing labs, maintenance providers, manufacturers, suppliers, installation contractors, infill material suppliers and other specialty service companies. For more information, visit www.syntheticurfCouncil.org.



October 1, 2015

Dear Customer,

We understand how the recent NBC News story revisiting the topic of artificial turf may have given you concern. This is why we thought it was important to make it clear to you where we stand on this piece and the questions raised in it:

- **Our product is safe** – We are committed as a company and as an industry to the safety of our fields and the athletes that compete on them – which is why we have encouraged the rigorous work from third-parties that has taken place over decades to confirm there are no negative health effects connected to synthetic turf.
- **The science is clear** – Dozens of scientific studies, including peer-reviewed academic analyses and federal and state government reports, have all found no connection between these fields and cancer or other health issues. The notion that this issue has not been studied thoroughly is simply false, and to quote NBC, “there is no research directly linking crumb rubber exposure to cancer.”
- **This is not a new issue** – The reason why the theory from the coach in NBC’s story gained traction originally is because this is an issue that has come up before – originally in 2008. When NBC’s initial story aired last year, it brought new attention to the topic, but was not prompted by new evidence or science. What aired this week was them doing what media outlets often do with stories of this type – running an update piece.
- **We agree with their stance on EPA and CPSC** – A significant focus of the two pieces on NBC was the EPA and CPSC’s stubborn refusal to take a stance and reaffirm their previous endorsement of turf with crumb rubber as safe. This is one area where we are in agreement with NBC, and in fact we have joined with a number of our competitors to meet with these organizations and lobby EPA and CPSC to put a stop to this unnecessary confusion.
- **Reporting without context is misleading** – The NBC report cited several chemicals found in crumb rubber as points of concern. However, this information is misleading without context and without baselines, especially given that we all eat, drink, and breathe trace levels of chemicals in our daily lives. Industry voluntarily ensures the levels of any chemicals in synthetic turf fields are lower than the Consumer Products Safety Commission’s standards for children’s toys and the Environmental Protection Agency’s safe standards for urban and rural soils
- **We fully support additional research and transparency** – More research can always be done, and we are willing to support any additional scientific studies in any way we can. However, it should be pointed out that over a decade of research has not produced a single published, peer reviewed study that shows that crumb rubber is unsafe.

For additional information on the science, you should feel free to visit the Safe Fields Alliance website:
www.safefieldsalliance.com

Regards,

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