



**Building HEROES. Protecting HEROES.**

May 24, 2019

Ref: 13970-77334 Rev 3

[Redacted]  
[Redacted]  
Vancouver, BC  
[Redacted]

Attention: [Redacted]

Reference: **Lead in rubber infill – Trillium Park, Vancouver**

Dear [Redacted]

One (1) sample of rubber infill was submitted to TSS Total Safety Services, Inc. (TSS) on **May 6, 2019** for lead analysis. The sample was submitted in a labelled bag to Maxxam Analytics Laboratory for lead analysis using Inductively Coupled Plasma Spectroscopy-Atomic Emission Spectroscopy (ICP-AES) Analytical method: EPA 6010c (SW-846).

**Table 1 – Lead Paint Sample Results – Trillium Park, Vancouver**

Lab Sample No.	Location	Lead Content (µg/g)
13970-77334-001	Trillium Park Synthetic Sport Field (Rubber Infill)	15.9
<b>Surface Coating Materials Regulations Maximum Lead Content for Surface Coatings of Consumer Products</b>		<b>90</b>

*Levels of lead in excess of the Surface Coating Materials Regulations criterion for lead are highlighted and in bold for ease of recognition. Copies of the lead analytical results are attached for your records.*

**Summary of Analytical Results**

The level of lead in the sample analyzed does not exceed the lead criterion of 90 mg/kg (µg/g) published in the Surface Coating Materials Regulations issued under the Federal Canada Consumer Product Safety Act. Lead-containing coatings do not present a hazard if they are left intact. When lead-containing coatings are disturbed (for example by scraping, sanding, grinding, or burning) or otherwise abraded, lead dust, mist, or fumes can be released into the work environment and be inhaled or ingested by workers and other persons.