



PO Box 209, Little Compton, RI 02837  
866.222.2561 – Fax \*\* 800.986.3716 – Tel  
[info@jplarue.com](mailto:info@jplarue.com) \* [www.jplarue.com](http://www.jplarue.com)  
[www.playgroundregs.com](http://www.playgroundregs.com)

## TRIAX 2010 – Resilient Surfacing Testing

The TRIAX unit ([www.triax2000.com](http://www.triax2000.com)) – is the device used to scientifically test resilient playground surfacing for GMAX and HIC compliance. The office of John LaRue (CPSI) – is now offering **Playground Safety Surfacing Testing** – for ASTM 1292 compliance - in the New England Region (a \$200 transportation cost would apply outside of New England for New York State). We can provide a certificate for compliance that this device meets the testing equipment specifications as stated in ASTM 1292-09.

Service Fee: \$695 – per playground

### Surfacing Types \*:

- Loose Fill – including but not limited to:
  - sand; pea stone; rubber mulch; wood mulch; engineered wood fiber
- Unitary – including but not limited to:
  - pour in place rubber; precast tiles; synthetic turf\*
    - Note: the criteria for synthetic turf under playground equipment is part of the TRIAX testing...but...synthetic turf for ATHLETIC FIELDS have a different testing system that we do not provide
  - \* If possible, please provide scaled site plans, identified equipment fall height as well as surfacing specifications on your surfacing that are available.

### Where is this scientific test useful?

- Do you have an existing playground surface that you want tested – to validate its effectiveness in protecting children from catastrophic injury? We can determine the current GMAX/HIC values for you – does your insurance company mandate testing?
- Are you renovating a new playground? Do you have PERFORMANCE STANDARDS established? We can test surfacing prior to the opening of the playground – to validate that the GMAX/HIC readings adhere to the Performance Standards that were mandated (essentially – making sure you got what you wanted and paid for).
- Have you established Performance Standards – in regards to your warranty? We can visit a site that is several years old and determine if the surfacing has stood up to time – and you can determine any warranty claims.

Attention Landscape Architects/Specifiers – we are delighted to perform an in-house training seminar at N/C – plus provide you with an ASLA/CEU credit. Please contact me for information/details.