



# Collaborative of High Performance Schools (CHPS)

[www.chps.net](http://www.chps.net)

**The mission of the Collaborative of High Performance Schools is to facilitate the design of high performance schools: environments that are not only energy efficient, but also healthy, comfortable, well lit, and containing the amenities needed for a quality education.**

CHPS helps facilitate and inspire change in our educational system. The goals of CHPS are to:

- Increase student performance with better-designed and healthier facilities.
- Raise awareness of the impact and advantages of high performance school design.
- Provide design professionals with better tools to facilitate effective design.
- Increase school energy and resource efficiency.
- Reduce peak electric loads.

## **CHPS Testing:**

All materials meeting this specification must be tested in accordance with California Specification 01350. The Specification has been developed and adopted under the auspices of the California Sustainable Building Taskforce, a group representing over 40 state agencies and departments. This test uses a small-scale environmental chamber to determine emissions from materials in an area which represents a standard classroom and/or office. SierraPine's Medex, Medite II and Arreis have been tested in accordance with this specification and have passed. In order to pass, material must have emission levels of 0.0135 ppm or less.

## **CHPS Programs:**

### **CHPS Self-Certification and Recognition Program**

CHPS oversees the nation's only green building rating program especially designed for K-12 schools. The [CHPS Criteria \(http://chps.net/manual/index.htm\)](http://chps.net/manual/index.htm) is a comprehensive system of benchmarks designed by the CHPS technical committee, which is made up of over fifty school facilities experts including state agency officials, designers, school district officials, contractors, product manufacturers and energy and water utility officials. A CHPS-certified school is a school that has strived to achieve excellence in environmental efficiency and healthy building practices. CHPS recognizes superior design teams and school districts through award ceremonies, case studies and media outreach.