

SCS does hereby certify that an independent assessment has been conducted on behalf of:

Community Playthings

Maple Ridge, 10 Hellbrook Lane, Ulster Park, NY, USA

For the following product(s):

Classroom Desks and Tables:

Classroom Desks, Classroom Tables, Multitables, Woodcrest Tables

This product meets all of the necessary qualifications to be certified for the following claim:

Indoor Advantage™ Gold

Indoor Air Quality Certified to SCSEC10.2-2007

Conforms to California Specification 01350 for classroom scenario

Registration # SCS-IAQ-01873

Valid from: 2/20/2010 to 2/19/2011



SCIENTIFIC CERTIFICATION SYSTEMS
SCS-IAQ-01873

Certified by



SCIENTIFIC CERTIFICATION SYSTEMS
Certification for a sustainable world™



A handwritten signature in black ink that reads "Robert J. Hrubes".

Robert J. Hrubes, Senior Vice President
SCS Environmental Claims Programs
2200 Powell Street, Suite 725, Emeryville, CA 94608 USA

SCS CERTIFICATION ADDENDUM FOR INDOOR AIR QUALITY

Company:

COMMUNITY PLAYTHINGS

Certificate Number: SCS-IAQ-01873

Certified Product(s):

CLASSROOM DESKS, CLASSROOM TABLES, MULTITABLES, WOODCREST TABLE

Product Model Descriptions:	<ol style="list-style-type: none"> 1. Classroom Desks (A510, A520, A540) 2. Classroom Tables (A801, A811, A815, A805, A851, A855, A845, A841, A835, A821, A825, A831) 3. Multitables (A950, A951, A952, A958, A959, A960, A914, A915, A916, A910, A911, A912, A918, A919, A920, A922, A923, A924, A938, A939, A940) 4. Woodcrest Tables (C221, C222, C223, C224, C231, C232, C233, C234, C241, C242, C243, C244)
Options:	All legs and tables accessories are included. Product models C242, C243, C244 are included (refer to SCS-IAQ-01847 for certified chairs.)
Certificate Type:	Indoor Advantage™ Gold
Standard Reference:	<ol style="list-style-type: none"> 1. Standard for Formaldehyde and TVOC Emissions of Low-emitting Office Furniture Systems and Seating, ANSI/BIFMA X7.1-2007 2. Standard Practice for the Testing of Volatile Organic Emissions from Various Sources Using Small-Scale Environmental Chambers, (CA/DHS/EHLB/R-174, 7/15/04) 3. Collaborative for High Performing School Section 01350, Special Environmental Requirements (12/12/02) 4. Collaborative for Higher Performing Schools, Best Practices Manual, Volume III: Criteria (2009 Draft Edition)
Model Type:	*Classroom Pupil Workstations

SCS CERTIFICATION ADDENDUM FOR INDOOR AIR QUALITY

Model Parameters

Maximum Emission Concentration for Classroom Workstations

Compound	CHPS EQ 2.2, 2009 DRAFT EDITION
	CLASSROOM
TVOC	≤ 500 ug/m ³
FORMALDEHYDE	≤ 16.5 ug/m ³
TOTAL ALDEHYDE	≤ 100 PPB
4-PHENYLCYCLOHEXANE	≤ 0.0065 mg/m ³
ACETALDEHYDE	≤ 70 ug/m ³
Individual VOCS (PUPIL WORKSTATION)	≤ 1/2 CREL ug/m ³

CA/DHS/EHLB/R-174, 7/15/04: CA 01350, Classroom Pupil Workstation

Parameter	Unit of Measure	Parameter Value
Office Dimensions & Area		
Room Volume	m ³	231
Ventilation Rate	m ³ /hr	187
Total Pupil Workstation Units	unit	27

California Specification 01350, Section 3.10.2.1 allows for building concentrations to be calculated on a case-by-case basis using input parameters for the amount of installed products, the size of space and air change rate. Per this guidance and 2008 data of furniture installations completed by Community Playthings (CP), furniture loading parameters were based on a CP recommended "Pre-School Room". The Pre-School Room featured the most furniture loading potential and comparable floor area as specified in CA 01350 for the School Classroom Scenario (Section 4.2.4). The Collaborative for High Performance Schools (CHPS) modeling parameter for Classroom Pupil Workstations was used to predict the classroom concentration. In the case of CP, a single workstation was defined as the maximum surface area of furniture in a typical "Pre-School Room" per individual student. A maximum number of 27 workstations were used in the modeling scenario, per CA 01350 and CHPS parameters. The maximum surface area for each classroom component (storage, panels, and worksurfaces) were calculated using the guidance of ANSI/BIFMA M7.1-2007 for individual furniture components.

Community Playthings recommended room plans can be reviewed at www.communityplaythings.com/resources/articles/RoomPlanning/SampleClassrooms.