

## Partnering to Make a Difference in Our Schools

Cement Kiln Recycling Coalition and the School Chemical Cleanout Campaign (SC3)

2011 Indoor Air Quality Tools for Schools National Symposium  
14 January 2011



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### • Who is CKRC?

- The Cement Kiln Recycling Coalition is a national trade association representing cement manufacturers in the U.S. that recycle the value in energy-bearing wastes by using them as fuel in kilns that produce Portland cement. CKRC also represents companies that collect, process, manage, and market waste-derived fuels for use in cement kilns.

**An Industry with Expertise in Chemical Management and Member Companies with a Desire to Help**

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[Ash Grove Cement Co.](#)  
Cement Plants  
AR, KS  
[Ashland Distribution](#)  
OH  
[Buzzi Unicem USA](#)  
Cement Plants  
IN, MO  
[Cadence Environmental Energy](#)  
Fuel Supplier  
IN  
[Continental Cement Company](#)  
Cement Plants  
MO  
[Essroc Corporation](#)  
Cement Plants  
IN  
[Glant Cement Holding Inc.](#)  
Cement Plants  
PA, SC  
[Glant Resource Recovery](#)  
Fuel Supplier  
PA, SC (Sumter, Harleyville), TX (Aerols, Arvonia)

[Holcim \(US\) Inc.](#)  
Cement Plants  
SC  
[Lafarge North America, Inc.](#)  
Cement Plants  
KS, OH  
[PSC](#)  
Fuel Blenders  
AL, CA, MI, MO, TX, WA  
[Ringco](#)  
Fuel Blenders  
AR  
[Schreiber, Yonley and Associates](#)  
Consultants  
MO  
[Systech Environmental Corp.](#)  
Fuel Supplier  
KS, OH  
[Tradebe/Pollution Control Industries, Inc.](#)  
Fuel Blenders  
IN, TN  
[Trinity Consultants](#)  
Consultants  
KS

## CKRC Member Companies

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• Why SC3?

- Goals: remove unnecessary chemicals from sensitive environments; Facilitate responsible chemical management; and Raise awareness of chemical risks at all levels in our schools.
- Unique: Brings together a variety of partners with different expertise to achieve its goals.
- Community Service: Industry partners, like CKRC's member companies, donate time and resources to facilitate a school clean up.

**Multi-faceted Partnership Approach is Key to SC3's Success**

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• Considering Involvement

- Extent of risks posed by harmful chemicals in schools can seem daunting and sometimes paralyzes potential partners to the point they decide NOT to get involved
- However, any contribution you make to the partnership facilitates success of the effort to clean up a school

**Each School We Clean Up Brings Us One Step Closer to Reaching Every School in Need**

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**Grandview High School,  
Grand View, MO**

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- Educate, Encourage and Facilitate member companies to get involved
- Serve as a proponent of the SC3 program within the CKRC membership and beyond
- Overall goal is to get every CKRC member company involved in an SC3 project in some way in the future

**CKRC Became a Charter Member of SC3 in 2007**

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**2007 Charter Member Ceremony at Wakefield High School in Arlington, VA**

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- Tradebe/Pollution Control Industries, Inc.
- Ash Grove Cement Company
- Cadence Environmental Energy, Inc.
- Giant Cement Company

**Some CKRC Member Company Successes to Date**

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- The Children
- Benefit of Community and Schools
- Using our Expertise to Make a Difference

**What Draws Industry Partners to a Program Like SC3?**

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**Grandview High School Tree Planting Ceremony after a Successful Clean-up**

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**Student from Dupree High School on the Cheyenne River Sioux Reservation (Eagle Butte, SD), the Tribal Environmental Protection Agency and Representatives from Tradebe recognized at an awards ceremony in Washington, DC**

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- Key Contact at the Schools
- Schools Often Apprehensive About Agreements and Getting Involved
- Time Identifying and Developing Projects
- Costs, Partnering is Key
- Identifying Partners to Handle Wide Variety of Wastes from Clean Outs

What are some of the barriers to getting involved?

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Four R's to Motivate Involvement:

**REALITY**

**RESOURCES**

**RECOGNITION**

**RELATIONSHIPS**

Ways to Motivate Entities to Get Involved

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Problems are **REAL** and **RESOURCES** are needed

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**RECOGNIZE** partnership efforts and  
**build & maintain RELATIONSHIPS**

SC3 Awards Ceremony in Washington, DC October 2009

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(SC3 Charter Member)  
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703-534-0892

**Be Part of the Continued Success  
and GROWTH of SC3**

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