

Child Care Coalition of Lake County

Promoting Quality Care And Education For Lake County's Young Children, Beginning At Birth, Through Advocacy, Communication And Education

655 Rockland Road, Suite #4, Lake Bluff, Illinois 60044 Telephone (847) 735-9945 Fax (847) 735-9645

OFFICERS

Co-President:

Blaine Germain, Dept. of Children and Family Services, Retired

Co President

Many Perich, Lake County Regional Office of Education

Vice President Advocacy: Beny Lazerow, Nonprofit Consultant

Vice President Communications: Jennifer Ernes, Family Time / The News Sun

Co-Vice President Education:

Dava Elfa, Bright Horizons Family Solutions

Co-Vice President Education: Carol Secret, Cherished Children Early Learning Center

Secretary:

Jennifer Porces, College of Lake County

Treasurer

Janet Norman, CPA, Meninox USA, Inc.

DIRECTORS

Carol Boyce, Libertyville Cooperative Preschool
Carol Brusslam, HP/HW Home Child Care Association
Eleanur Bayant, YMCA EHS
Frances Wess Cahers, YWCA of Lake Ca. CCRdrR
Cheryl Cark, Lake Ca. High School Tech Campus
Janet Freed, United Way of Highland Park-Hydrowod,
Emeritus

Patricia Goodman, Dept. of Onldren and Family Services, Retired

Artene Gordon, Riverwoods Montessori

Mary Ann Greerlee, Lake County Health Department

Barb Kehn, YWCA / Lake County Health Department

Kendra Kett, Bright Horizons Family Solutions

Mary Liveria, Dept. of Children and Family Services

Shana Magidevitch, United Way of Lake County

Marguret Marcouiller, State's Attorney's Office

Joyce Mesrobian, College of Lake County

Jan O'Brien, Walgreen's Child Care Center

Pat O'Keele, Poerson Scott Foresman

Lauric Richerd, Whittier Early Childhood Center

Jemider Robinson, Knowledge Learning Corp./KinderCare

Mary Lockhart-White, Community Action Partnershop

of Lake County

September 18, 2006

Office of the Clerk Illinois Pollution Control Board 100 W. Randolph St. Chicago, IL 60601 SEP 2 0 2006
STATE OF ILLINOIS
Pollution Control Board

Re: Proposed New 35 ILL. ADM. CODE 225, Control of Emissions from Large Combustion Sources (Mercury); R06-25

Dear Honorable Members of the Board:

I am writing to express the Child Care Coalition of Lake County's support for the Illinois Environmental Protection Agency's proposed rule to reduce mercury pollution, as amended to include the recent agreements with Ameren and Dynegy. This rule is absolutely critical to protect the health of all Illinoisans — especially women of childbearing age, children and the unborn — and is technologically feasible and cost effective.

As you know, mercury is a neurotoxin that can pass through the placenta and poison fetal brain development. Every day, thousands of developing fetuses, newborns and young children are exposed to mercury when pregnant and nursing women eat contaminated fish, or children eat fish themselves. Nationally, 6 to 10 percent of women of childbearing age are estimated to have mercury levels high enough to put their developing children at increased risk for developmental problems. Here in Illinois, that translates to more than 100,000 women of childbearing age whose blood mercury levels may exceed the federal recommended limit.

Coal plants produce 71 percent of the mercury pollution emitted in Illinois and 60 percent in the Great Lakes state as a whole. The southern Great Lakes region has among the highest mercury deposition rates in the U.S. In Illinois, mercury pollution has created severe mercury "hot spots," areas where the threat to public health is elevated. In fact, Illinois ranks fourth in the U.S. for most severe mercury pollution hot spots.

As a result of all this mercury pollution, fish in Lake Michigan and all Illinois waterways are contaminated with mercury. The problem is so bad that the Illinois Department of Public Health warns everyone – particularly pregnant women, women of childbearing age and children – to limit their consumption of fish from every lake, river and stream in Illinois.

Much of mercury pollution comes from local and regional sources. So by reducing mercury pollution at its largest sources – coal-fired power plants – we can reduce mercury concentrations in fish and lower the harmful effects of mercury exposure. In one study, for instance, reductions in mercury emissions led to an 80 percent decline in mercury contamination levels in nearby fish.

Illinois must take action on mercury pollution because a new federal mercury rule scheduled to take effect later this fall is simply too little, too late. The federal rule will perpetuate mercury hot spots like those in Illinois by allowing coal plants to continue using older technology and purchase the right to continue polluting at high levels rather than installing equipment to clean up their plants and protect our health and environment now.

Affordable, readily available technology already has been shown to reduce mercury pollution from coal plants by as much as 95 percent. Wisconsin, Massachusetts, Michigan, Minnesota, Ohio, and Pennsylvania, among others, have initiated mercury reduction proposals similar to the Illinois rule, showing the rule is reasonable and based on achievable mercury reduction goals. We don't need additional studies or research. We need to move forward now to protect the health of our children and future Illinoisans.

A large, diverse coalition of doctors, hospitals, public health officials, children's advocates, health associations and environmental groups throughout Illinois support the proposed rule before the IPCB. But what really speaks volumes about this issue is the fact that Ameren and Dynegy have already agreed to cut mercury pollution from their power plants by 90 percent in the coming years. It's time to codify their agreements in law, and to require companies like Midwest Generation that haven't accepted their corporate responsibility to do the same.

Sincerely,

Setty hazerow

Betsy Lazerow

Vice President Advocacy

Child Care Coalition of Lake County