



Paducah-Area Community Reuse Organization
1002 Medical Drive
P.O. Box 588
Mayfield, KY 42066-0588

October 28, 2010

Advisory Committee on Earthquake Hazard Reduction
c/o John R. Hayes, Jr.
United States Department of Commerce
National Institute of Standards and Technology
Gaithersburg, Maryland 20899

Dear members of ACEHR:

This letter is to bring to your attention the negative impacts on the greater Paducah, Kentucky area caused by the NEHRP seismic assessment and design maps. The high hazard assessment affects building codes and regulations increasing the cost of any new construction.

The Paducah-Area Community Reuse Organization (PACRO) is concerned because the high hazard building codes and regulations are affecting the decisions about the future of the Paducah Gaseous Diffusion Plant (PGDP). The community lost, to Ohio, a one billion dollar investment project to modernize this plant. In addition, the community has shown the PGDP site to General Electric, Westinghouse, Exelon, and Energy Solutions for heavy industry reindustrialization projects worth near a billion dollars each. In each instance, the site was not chosen and the high seismic hazard was the cited reason.

Furthermore, the clean-up and closure of the superfund site at the gaseous diffusion plant appears to be in perpetual limbo in view of the fact that designing a landfill to the required predicted shaking is problematic.

People in this area of Kentucky understand that there is a hazard from earthquakes because of the New Madrid seismic zone. However, most people do not believe the hazard here is as great as it is in other places in the world or in California. It appears that

development does occur in places with great earthquake activity, greater than what we experience here, but the very high predicted shaking on the NEHRP design maps places a stifling effect on development here.

We sincerely ask ACEHR to look into the problem of extraordinary and possibly unreasonable hazard assessment for western Kentucky.

Sincerely,

Signed by John Anderson

John Anderson, PACRO Director
(attached is a list of PACRO membership)

cc. James C Cobb

PADUCAH-AREA COMMUNITY REUSE ORGANIZATION
2010-2011 EXECUTIVE COMMITTEE

Economic Development

McCracken County
Ballard County
Graves County
Massac County
Marshall County

Doug Harnice
Vicki Viniard
Darvin Towery
Andy Clarke
Josh Tubbs

USW-Local 550

DOE

Paducah Remediation Services

USEC

David Qualls
Robert Smith
Joe Tarantino
Charles Martin

PACRO Admin. Agent

Jennifer Beck-Walker

Murray State University

West KY Community &

Technical College

Brian VanHorn
WKCTC

Primary County Representatives (8)

McCracken County

Steve Penrod, USEC
Mayor Paxton, Paducah City
Van Newberry, Judge/Executive, McCracken
Jimmie Hodges, Private Sector
Howard Pulley, Private Sector
Elaine Spalding, Paducah Chamber
Jerry Hoover, Private Sector
Paducah City Manager

Regional Industrial Park Host County

Tony Smith, Judge/Executive, Graves

Secondary County Representatives

Ballard County
Graves County
Massac County
Marshall County

Clyde Elrod, Private Sector
Bill Beasley, Regional Park Manager
Sue Barfield, Private Sector
Betsy Flynn, Community Financial Services Bank

Tertiary County Representatives

Hickman County
Calloway County
Carlisle County
Fulton County

Greg Pruitt, Judge/Executive, Hickman
Mark Manning, Murray/Calloway County
Greg Terry, Judge/Executive, Carlisle
Tommy Hodges, Private Sector