

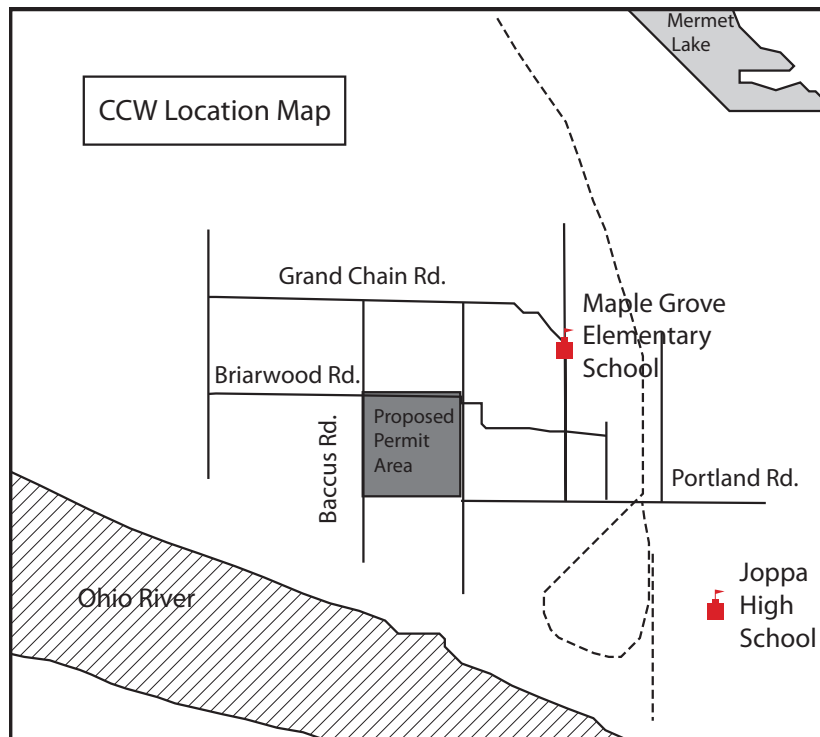


Explore, enjoy and protect the planet

COAL COMBUSTION WASTE LANDFILL AT JOPPA GENERATING STATION How will the Met-South, Inc. coal combustion waste landfill affect your quality of life?

To find out, attend a
Public Hearing December 7, 2009 at 6:00 PM
at Joppa Community Center
215 North Avenue, Joppa, Illinois

The Illinois Environmental Protection Agency (IEPA) has made a tentative determination to issue a new five-year National Pollution Discharge Elimination System (NPDES) permit for a proposed Coal Combustion Waste (CCW) Management Facility to be located northwest of the Electric Energy, Inc. (EEI) Joppa Generating Station. The CCW Management Facility will be owned by EEI and operated by Met-South, Inc., a subsidiary of EEI. The CCW Management Facility will include an initial dry landfill encompassing about 23 acres that will accept CCW solely from the Joppa Generating Station.



The NPDES permit regulates the types and amounts of pollutants that can be discharged and establishes regulations for monitoring, reporting requirements, and enforcement at the landfill.

Our concerns:

- The Agency should postpone permitting of Joppa's proposed plan until the draft of new USEPA rules regarding the disposal of coal combustion waste is released in mid-December.
- The permit will allow the discharge of mercury and other metals and salts into a tributary of the Ohio River. The Ohio R. is listed as impaired for fish consumption use because of dioxin, mercury and PCBs.
- Toxic chemicals including arsenic, mercury, cadmium, chromium, selenium, aluminum, antimony, barium, beryllium, boron, copper, lead, manganese, molybdenum, nickel, vanadium, and zinc will be contained in the power plant waste. The permit should include rigorous controls on placement of the waste, strict limits on concentrations of contaminants in discharge water, and impermeable liners in all the landfill areas.
- There is potential for several threatened or endangered species to be impacted by this new discharge including: a crayfish and three mussels (ebonyshell, spectaclecase and black sandshell). The Applicant should be required to conduct a mussel survey where discharges enter the Ohio River.
- Illinois regulations require groundwater monitoring in the vicinity of the proposed disposal site, however, there is no mention in the draft permit indicating groundwater monitoring is planned.
- Wetlands are located in the vicinity of the proposed landfill site. Any adverse impacts on wetlands need to be considered.

The public notice/fact sheet which contains the draft antidegradation assessment and the draft NPDES permit can be viewed on the IEPA website: <http://www.epa.state.il.us/public-notices/2009/met-south-coal/index.pdf>.

What you can do

Attend the Public Hearing:

This Public Hearing is being held for citizens to express concerns about how this project will affect them, as well as to ask questions and learn more about the project.

Speakers need not know technical aspects of the issue – this is the time to ask questions and to express your concerns to the IEPA.

Participants may make oral comments at the Public Hearing and will be allowed to submit written comments.

Written comments must be postmarked or emailed by midnight, Jan. 6, 2010. Mail to: Hearing Officer Dean Studer, Re: Met-South NPDES, IEPA, PO Box 19276, Springfield, IL 62794. Email: Dean.Studer@Illinois.gov
-- Subject line must include: IEPA hearing

Want to do more?

Write a Letter to the Editor about the issue – tell your neighbors and legislators how you feel.

IEPA Public Hearing on
Met-South, Inc. CCW Landfill
Dec. 7, 2009 at 6:00 PM
Joppa Community Center
215 North Avenue
Joppa, Illinois

For More Information Contact:

Dr. Cindy Skrukud
Sierra Club
(815) 353-5123
cindy.skrukud@sierraclub.org



Traci Barkley
Water Resources Scientist
Prairie Rivers Network
(217) 344-2371
tbarkley@prairierivers.org

