Profile:
• Owner: Dynegy Midwest Generation
• Location: Pekin, IL
• # of Coal Ash Pits on Site: 3
• Capacity: 40 million gallons
• Status: Active
• # of wells within 1 mile: 25

The Illinois EPA issued a violation notice to this station and there has been a lawsuit filed by the several environmental organizations for groundwater pollution and open dumping. Currently listed as Priority 1 for Groundwater Contamination.

In December of 2010, 10 wells were sampled near the plant.

Exceedances for contaminant levels included:
- Arsenic
- Manganese
- Lead
- Iron

Health advisory exceedances included manganese in five wells.

Ground water quality standard exceedances included:
- Antimony
- Arsenic
- Boron
- Chloride
- Iron
- Mercury
- Manganese
- pH
- Nitrate
- Selenium
- Sulfate
- Thallium
- Total dissolved solids

The Powerton plant can dump 7 million gallons per day or more of ash-contaminated wastes into the Illinois River! Dynegy is not even required to monitor this waste for toxic metals, including arsenic and mercury.

The plant is just upstream of the Powerton Lake State & Fish Wildlife Area, which is used both for public fishing and a receptacle for the power plant’s wastewater.
IEPA has proposed rules for characterizing and regulating coal ash pits. As written, the rules fail to fully protect your community from future potential water contamination from the Powerton coal ash pits.

-The rules say that if a pit is causing groundwater contamination, the facility has the choice to pursue a corrective action or a closure plan—closure not being the presumptive strategy.

- If closure is chosen, the coal ash does not need to be removed from the site, but instead can be covered up forever and remain a risk to public health.

- The owner of the site does not have to provide financial assurance that they will pay the full costs of remediation—leaving your community at risk to pick up the tab.

Attend a public hearing by the Illinois Pollution Control Board and help protect your friends, family, and precious water resources!
May 14: 10 a.m. with press conference at 9 a.m.
May 15: 9 a.m.
James R. Thompson Center
100 W. Randolph St, Chicago, IL

Send in comments:

Sign up to attend a hearing and learn more: