



MSWE

Municipal Solid Waste to Energy



You're invited
to a public hearing...





MSWE

public hearing
Jan. 24th, 2011
8-9 p.m.

at the Parma City Hall
8933 Pearl Rd. Parma Hts.

**we'd like to talk to you about
bringing green technology
into your neighborhood**

MSWE FAQ:

What is Municipal Solid Waste (MSW)?

Municipal Solid Waste, also known as MSW, is any household or domestic waste comprised of everyday items such as product packaging, furniture, paper, clothing, bottles, yard waste, food scraps, newspapers, appliances and other organic and non-organic material. MSW does not typically include medical, commercial, industrial, hazardous or radioactive wastes. Although much of the MSW in the U.S. and around the World is transported to and buried in landfills, it can be used as a renewable fuel source for electric power generation.

What will the proposed Cleveland Municipal Solid Waste to Energy (MSWE) Facility do?

The MSWE Facility will process MSW to generate electricity. It will also produce additional marketable by-products such as recyclables, refuse derived fuel (RDF) pellets, and steam.

How will MSWE ensure the emissions from solid waste gasification will not be harmful?

Gaseous emissions from a solid waste gasification to electric power and heat conversion plant must meet the requirements and approval of the United States Environmental Protection Agency (USEPA) on an ongoing basis.