## MINNESOTA POLLUTION CONTROL AGENCY PUBLIC NOTICE ON DRAFT/PROPOSED AIR EMISSION FACILITY PERMIT

**NOTICE IS HEREBY GIVEN**, that the Commissioner of the Minnesota Pollution Control Agency (MPCA) proposes to issue Air Emission Permit No. 05301187-001, to Midtown Eco Energy LLC for their facility located at 2850 20th Avenue South, Minneapolis, Hennepin County, Minnesota.

The permit action is for construction and operation of the facility. The permit action is for construction of a new facility subject to review under federal Prevention of Significant Deterioration (PSD) rules; therefore, the draft/proposed permit has been placed on public notice. The MPCA is seeking U.S. Environmental Protection Agency's (EPA) concurrent review of this draft/proposed permit and the EPA 45-day review period will begin with the 30-day public review period.

The Midtown Eco Energy project will be a 24.5 MW gross generation biomass plant, located at what is currently a solid waste transfer station. The facility will consist of a 358.6 MMBtu/hr wood-fired Main Boiler, an emergency generator, a cooling tower and wood handling equipment. The facility will generate power that can be sold to the grid; the facility also could produce steam to supply steam heating needs in the area. For the fuel for the Main Boiler, the facility will use wood residue, such as wood chips and tree trimmings.

Air dispersion modeling predicts the increase in ambient NOx concentrations attributable to the project to be less than applicable PSD Significant Impact Levels (SILs). Projects with predicted impacts less than SILs do not trigger a cumulative air quality analysis under PSD. No significant additional impacts, as defined under the PSD rules, are expected due to the project

A summary of the Potential to Emit (PTE) in tons per year is as follows:

Pollutant	PM	PM <sub>10</sub>	$SO_2$	NO <sub>x</sub>	VOCs	СО	Total HAP
Total Facility PTE	36	65	40	160	27	160	56

PM = Particulate Matter  $PM_{10} = PM smaller than 10 microns$ 

 $SO_2 = Sulfur Dioxide$   $NO_x = Nitrogen Oxides$  VOCs = Volatile Organic Compounds CO = Carbon Monoxide

HAP = Hazardous Air Pollutant

The Permittee is not required to submit a pollution prevention progress report pursuant to Minn. Stat. § 115D.08.

The preliminary determination to issue the air emission permit is tentative. There are four formal procedures for public participation in the MPCA's consideration of the permit application. Interested persons may (1) submit written comments on the proposed permit; (2) request that the MPCA hold a public information meeting; (3) request the MPCA hold a contested case hearing; and/or (4) submit a petition to the Commissioner requesting that the MPCA Board consider the permit matter.

The decision whether to issue the permit and, if so, under what terms, will be presented to the MPCA Board for decision if: (1) the Commissioner grants the petition requesting the matter be presented to the MPCA Board; (2) an MPCA Board member requests to hear the matter prior to the time the Commissioner makes a final decision on the permit; or (3) a request for a contested case hearing is pending. Otherwise, the Commissioner will make the decision.

Persons who submit comments or petitions to the MPCA must state (1) their interest in the permit application or the draft permit; (2) the action they wish the MPCA to take, including specific references to the section of the draft permit they believe should be changed; and (3) the reasons supporting their position, stated with sufficient specificity as to allow the MPCA to investigate the merits of the position.

As described in Minn. R. 7000.1800, persons who submit requests for a contested case hearing must also state the issues they propose to address in a contested case hearing, the specific relief requested or resolution of the matter, and the reasons (which may be in the form of proposed findings) supporting an MPCA decision to hold a contested case hearing. Failure to comply with these rules exactly may result in a denial of the request. The decision whether to hold a contested case hearing will be made under Minn. R. 7000.1900. Most public libraries throughout the state have copies of the current Minnesota Rules. They are also available on the Internet at www.revisor.leg.state.mn.us.

The public comment period commences July 28, 2007, and terminates August 27, 2007. Comments must be received in writing at the MPCA by 4:30 p.m. on August 27, 2007. Evidence of timely receipt includes a date/time stamp imprinted on the first page of the written comments by the first floor information and reception area of the MPCA or by the Industrial Division support staff, or receipt by fax.

Comments, requests and petitions should be sent to:

Paula Connell, Air Quality Permits Section Industrial Division, Minnesota Pollution Control Agency 520 Lafayette Road North, St. Paul, Minnesota 55155 651-282-2605 – Voice, 651-296-8717 -- Fax

A copy of the draft/proposed permit will available on the MPCA's website at <a href="http://www.pca.state.mn.us/news/data/index.cfm?PN=1">http://www.pca.state.mn.us/news/data/index.cfm?PN=1</a>, or will also be mailed to any interested person upon the MPCA's receipt of a written request. Additional materials relating to the issuance of this permit are available for inspection by appointment at the Minnesota Pollution Control Agency, 520 Lafayette Road North, St. Paul, Minnesota 55155, phone 651-282-2605, between the hours of 8:00 a.m. and 4:30 p.m., Monday through Friday. All MPCA offices may be reached by calling 1-800-657-3864. The draft/proposed permit and supporting materials will also be available at the following Minneapolis public libraries: East Lake, 2727 East Lake Street, and Franklin, 1314 East Franklin Avenue.

DATED: July 25, 2007

Richard J. Sandberg, Manager Air Quality Permits Section Industrial Division