

Illinois Environmental Protection Agency

Notice of Public Comment Period for the
Proposed Issuance of Air Pollution Control Construction Permits for
Winnebago Reclamation Service in Rockford and
Winnebago Energy Center, LLC. In Rockford

Winnebago Reclamation Service, 5450 Wansford Way, Rockford, Illinois, has submitted applications to the Illinois EPA, Bureau of Air, to revise the construction permits for the two flares which control landfill gas and an application to expand the Winnebago Landfill and add a new landfill gas to energy facility at the landfill located at 8403 Lindenwood Road in Rockford.

Winnebago is requesting that the permits for the two flares be revised to allow for a greater amount of landfill gas to be burned in the flares and for the sulfur content in the landfill gas to be increased to account for recent testing that indicates higher sulfur content in the gas. The revisions would increase the permitted sulfur dioxide emissions from the facility, which is emitted when landfill gas is burned in the flare.

Winnebago Reclamation Service is also requesting that the Illinois EPA Bureau of Air issue a permit for a landfill expansion and a new landfill gas to energy facility. The landfill gas to energy facility would be fueled with landfill gas collected from the expansion. The facility would include a landfill gas treatment system and four generators.

The Winnebago Reclamation Service applications (Flare #1, Flare #2 and the expansion) would not be a major new sources or modifications for purposes of the federal rules for Prevention of Significant Deterioration (PSD), 40 CFR 52.21.

Winnebago Energy Center, LLC., 1716 Lawrence Drive, DePere, WI, the existing landfill gas to energy facility at the Winnebago Landfill, has also requested that its construction permit be revised to increase the permitted emissions of sulfur dioxide. This accommodates use of additional landfill gas by the facility and higher tested sulfur content in the landfill gas. The revised permit would not be a major modification to the facility for purposes of the federal rules for Prevention of Significant Deterioration (PSD), 40 CFR 52.21.

Based on its review of the applications, the Illinois EPA has made preliminary determinations that the applications show compliance with applicable requirements and construction permits should be issued. The Illinois EPA has prepared drafts of the permits that it would propose to issue for public review. In addition to addressing the new data for composition of landfill gas, the draft permits would require additional sampling and analysis of collected landfill gas and clarify applicable regulatory requirements.

The Illinois EPA is accepting comments prior to making a final decision on the applications. **Comments must be postmarked by midnight June 22, 2011.** If sufficient interest is expressed in this matter, a hearing may be held. Comments, questions and requests for

information, should be directed to Brad Frost, Bureau of Air, Illinois EPA, P. O. Box 19506, Springfield, IL 62794-9506, phone 217/782-2113, TDD 217/782-9143.

Persons wanting more information may view the draft permit and project summary at <http://www.epa.gov/reg5oair/permits/ilonline.html> The repositories for these documents and the application are located at the Illinois EPA's offices at 4302 N. Main in Rockford, 815/987-7750 and 1340 N. Ninth St., Springfield, 217/782-7027 (please call ahead to assure that someone will be available to assist you). Copies of the documents will be made available upon request.