Illinois Environmental Protection Agency (IEPA) Notice of Water Discharge Permit Public Hearing NPDES Permit IL0047741

Metropolitan Water Reclamation District of Greater Chicago (MWRDGC)Kirie Water Reclamation Plant (WRP)

Public Hearing
Monday, December 16, 2013
NPDES Hearing at 6:30 pm
State of Illinois Suburban
North Regional Office
LGI Room
9511 West Harrison Street
Des Plaines, Illinois 60016

The IEPA Bureau of Water has prepared a draft National Pollutant Discharge Elimination System (NPDES) permit for the Metropolitan Water Reclamation District of Greater Chicago, 100 East Erie Street, Chicago, Illinois 60611. The James Kirie WRP is located at 701 West Oakton Street, Des Plaines, Illinois 60018.

Illinois EPA is holding this hearing for the purpose of taking comments on the draft permit prior to taking final action on the permit application. Issues relevant to this proceeding include the water quality analysis and the applicant's compliance with requirements of the federal Clean Water Act and Subtitle C and 35 Illinois Adm. Code. Because Illinois is mandated by state law to issue a permit if the applicant meets the requirements for obtaining a permit, those recommending denial of the permit application should be prepared to state the regulation that is the basis for their recommendation.

The applicant is engaged in treating domestic and industrial wastewater for the following municipalities: Des Plaines, Elk Grove Village, Mount Prospect, Arlington Heights, Rolling Meadows, Wheeling, Prospect Heights, Elk Grove Township, Forest River S.D., Northfield Wood S.D. and Buffalo Grove.

The length of the Permit is approximately 5 years.

The main discharge number is 001. The seven day once in ten year low flow (7Q10) of the receiving stream, Higgins Creek, is 0 cfs.

The design average flow (DAF) for the facility is 52 million gallons per day (MGD) and the design maximum flow (DMF) for the facility is 110 MGD. Treatment consists of screening, grit removal, single stage activated sludge, including aeration tanks and secondary settling tanks, tertiary filtration, chlorination/dechlorination and post aeration.

This treatment works has an approved pretreatment program. There are 6 noncategorical SIUs and 36 CIUs.

This reissued NPDES Permit does not increase the facility's DAF, DMF, concentration limits, and/or load limits.

The NPDES permit and the public notice/fact sheet were public noticed on April 25, 2013. Documents for this proceeding can be viewed on the IEPA website: http://www.epa.state.il.us/public-notices/2013/mwrdgc-kirie/index.pdf

The draft permit, public notice/fact sheet, the regulations governing the conduct of the hearing and other documents can be reviewed and copied at the Illinois EPA, 1021 N. Grand Avenue East, Springfield, Illinois; 217-782-0610. Please call ahead for an appointment.

Inquiries about the draft permit IL0047741 should be directed to Amy Dragovich, Permit Section, IEPA, 1021 N Grand Ave East, P.O.Box 19276., Springfield IL, 62794-9276, 217-782-0610, or e-mail amy.dragovich@lllinois.gov.

The hearing will be held under the provisions of 35 Illinois Administrative Code 166, *Procedures for Permit and Closure Plan Hearings*, which can be obtained online at http://www.ipcb.state.il.us/documents/dsweb/Get/Document-11865.

The hearing will be conducted in accordance with provisions of Sections 309.115 through 309.119. These documents can be obtained online at http://www.ipcb.state.il.us/documents/dsweb/Get/Document-33358

Requests for special needs interpreters must be made to the IEPA hearing officer by **November 21, 2013.**

The hearing record is a file containing the hearing transcript and written comments. Written comments must be postmarked or e-mailed by midnight, January 15, 2014, when the hearing record closes (e-mails with written comments <u>must be</u> sent to <u>epa.publichearingcom@illinois.gov</u> and should specify <u>MWRDGC Kirie WRP</u> or <u>IL0047741</u> in the subject line). Email comments originating on third party systems or servers intended for submittal of multiple emails of the same or nearly the same content will not be accepted without prior approval from the hearing officer. The IEPA welcomes substantive written comments. Comments need not be notarized and should be sent to:

Hearing Officer Dean Studer
Illinois Environmental Protection Agency
1021 North Grand Avenue East
P. O. Box 19276
Springfield, IL 62794-9276
Phone 217-558-8280 TDD (hearing impaired) 217-782-9143

All other comments not pertaining to this permit can be emailed to the hearing officer at dean.studer@illinois.gov.