

PRESIDENT
C. Richard (Dick) Ellis

VILLAGE ADMINISTRATOR
James A. Grabowski

SUPT. OF PUBLIC WORKS
Robbie Tonarelli

BUILDING/ZONING OFFICER
Heidi H. Miller



CLERK
Mary L. Ray

TREASURER
Donna Buckley

ADMIN. ASSISTANT
Milissa Felker

VILLAGE OF MINOOKA

121 E. McEVILLY
MINOOKA, ILLINOIS 60447

December 6, 2004

RECEIVED
CLERK'S OFFICE

DEC 07 2004

STATE OF ILLINOIS
Pollution Control Board

PC#23

Ms. Dorothy M. Gunn, Clerk
Illinois Pollution Control Board
James R. Thompson Center
100 West Randolph Street
Suite 11-5000
Chicago, IL 60601

RE: Docket No. R-04-021
Revisions to Radium Water Quality Standards

Dear Ms. Gunn:

The Village of Minooka, Grundy, Kendall and Will Counties, Illinois owns and operates a Public Water Supply currently consisting of two deep sandstone wells (Wells No. 3 and 4) and two shallow sand and gravel wells (Wells No. 6 and 7). The Village is currently under contract to complete the construction of two additional deep sandstone wells, Water Wells No. 8 and 9. The deep sandstone wells exceed the current combined radium potable water standard of 5.0 pCi/l.

Water from Wells No. 3 and 4 is blended with water from Wells No. 6 and 7 to maintain the radium to below drinking water standards. The Village of Minooka has selected the cation exchange treatment process to remove the combined radium to below drinking water standards from Wells No. 8 and 9. Construction for Well No. 8 has commenced and the well and Well No. 8 Water Treatment Plant are projected to be complete and in operation in the fall of 2005. The design for Well No. 9 and the Well No. 9 Water Treatment Plant is currently in progress and these facilities are expected to be in service in the spring of 2006.

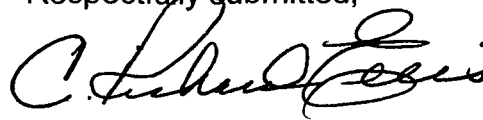
The cation exchange treatment process requires that the cations, including radium, removed from the water during treatment be discharged to the sanitary sewer system. The Village of Minooka sanitary sewer system is serviced by a Village owned and operated wastewater treatment facility (WWTF). Since the WWTF has a discharge to the DuPage River, and because the discharge has substantial dilution with the DuPage River, it is not anticipated that there will be difficulty meeting the existing water quality standard of 1.0 pCi/l for radium

Ms. Dorothy M. Gunn
December 6, 2004
Page 2

226. However, enforcement of the overly restrictive water quality standard could result in an occasional violation and require additional expenditure of public funds without an associated benefit to the public or aquatic and riparian life associated with the stream. Therefore, the Village of Minooka supports the approval of the proposal to implement revised water quality standards for radium concentrations in the receiving stream.

The Village of Minooka appreciates the opportunity to provide comments to the Illinois Pollution Control Board on this important issue to our community.

Respectfully submitted,



C. Richard Ellis
Village President
Village of Minooka

CRE/tpf

pc: Mr. James Grabowski, Village Administrator
Mr. Robbie Tonarelli, Superintendent of Public Works
JKM – EEI