Board Sends Amendments to Radium Water Quality Standards to Second Notice

On December 15, 2005, the Illinois Pollution Control Board sent to second-notice the rulemaking entitled Revisions To Radium Water Quality Standards: Proposed New 35 Ill. Adm. Code 302.307 and Amendments To 35 Ill. Adm. Code 302.207 and 302.525 which contains revised general use water quality standards for radium. Radium is a naturally occurring radioactive metal that is commonly found in Illinois groundwater.

In light of 13 public comments received during the second first-notice period in 2005, this proposal is substantively changed from that adopted in the 2005 first-notice opinion and order. The Board amends the general use water quality standard for combined radium 226 and 228 applicable to general use waters and the Lake Michigan Basin adopted for the 2005 first notice. The Board retains the standard of 3.75 picocuries per liter (pCi/L) radium 226 and 228, but sets the standard as an annual average value rather than an instantaneous maximum standard. The proposal applies a 5.0 pCi/L standard to Public and Food Processing Supply intakes as an instantaneous standard.

The 45-day second-notice period will begin on the date written the Joint Committee on Administrative Rules (JCAR) receives notice. The Board will accept comments only from JCAR during the second-notice period.

Opinions and orders of the Board, hearing transcripts, and other documents in rulemaking records are posted on the Board's Web site and may be downloaded from the Web without charge. Hard copies may be obtained for \$.75 per page from the Clerk's office at 312-814-3629, or by writing to the Clerk's office:

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