

ILLINOIS POLLUTION CONTROL BOARD

January 16, 1975

IN THE MATTER OF: )  
 )  
PROPOSED AMENDMENTS TO RULES 203 ) R73-15  
AND 408 (FLUORIDE) OF THE ILLINOIS )  
WATER POLLUTION CONTROL REGULATIONS )

ORDER OF THE BOARD (by Mr. Henss):

Pursuant to Rule 211 of the Procedural Rules, the Board hereby revises the proposed regulation. The revision provides for a water quality standard of 5 mg/l (fluoride) instead of the 15 mg/l (fluoride) which had been requested for the fluorspar mining industry. It proposes the new standard only in "intermittent" streams where the record indicates that: (1) Petitioners have no economically reasonable and technologically feasible method for meeting the current standard of 1.4 mg/l (fluoride), and (2) the waters are not in fact used as a public drinking supply. The revision also makes the proposed effluent standard 15 mg/l (fluoride) for all industries rather than just the fluorspar mining industry.

The Clerk shall send a copy of the proposed final draft to the parties and the revised version shall also be published in the Board Newsletter as follows:

"Proposed Final Draft - Not adopted by the Board

PART II WATER QUALITY STANDARDS

203.1 Exceptions to Rule 203

- (a) The Fluoride standard of Rule 203(f) shall not apply to waters of the State which:
- (1) receive effluent from the mines and mills of the fluorspar mining and concentrating industry, and
  - (2) have been designated by the Illinois State Water Survey as streams which once in ten years have an average minimum seven day low flow of zero.

Such waters shall meet the following standard with regard to fluoride:

<u>Constituent</u>	<u>Storet Number</u>	<u>Concentration (mg/l)</u>
Fluoride	00950	5

PART IV EFFLUENT STANDARDS

408 - Additional Contaminants

- (a) The following levels of contaminants shall not be exceeded by any effluent:

<u>Constituent</u>	<u>Storet Number</u>	<u>Concentration (mg/l)</u>
Fluoride (total)	00951	15

Any person may make a written submission concerning the revision by filing it with the Clerk of the Pollution Control Board on or before February 18, 1975.

IT IS SO ORDERED.

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify the above Order was adopted this 16<sup>th</sup> day of January, 1975 by a vote of 4 to 0.

Christan L. Moffett