

Round Lake from discharging during the treatment period by raising the level of the dam. Petitioner will treat any effluent discharged over the dam with potassium permanganate in order to detoxify the rotenone. Between 53.8 and 64.5 tons of fish will be killed as a result of the rotenone treatment. Petitioner will remove the dead fish by volunteers and will dispose of the fish at sanitary landfill, rendering plants, or mink farms. Round Lake discharges to an unnamed creek which flows for approximately 2.5 miles before discharging into Long Lake. Neither Round Lake nor Long Lake are utilized as public water supplies.

The Board finds that the application of rotenone to Round Lake will result in an enhancement of the fishery present in Round Lake. For this reason the Board finds the grant of a variance to be warranted.

This Opinion constitutes the Board's findings of fact and conclusions of law.

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify the above Opinion was adopted on the 18th day of September, 1975 by a vote of 3-0.


Christan L. Moffett, Clerk
Illinois Pollution Control Board