

and over. Last year high levels of polychlorinated biphenyls were found in the salmon in both Lakes. The Michigan State Government suggested that no one eat such fish more than once a week and that women of child-bearing age eat none at all. New York State warned its Lake Ontario fishermen that salmon near the US shore carried five to

nine parts of PCBs per million—any level above five parts is considered alarming. Salmon caught in the Toronto Harbour area have shown ten parts per million and the Ontario Health Ministry has said that about one-half of the fish tested from the Credit River exceed the five ppm guideline.

A Merry Note from England

Pollution can be conquered. The River Thames had been polluted for hundreds of years. In 1957 there were no fish in a forty-mile stretch around London and the river smelled so strongly that Members of Parliament, catching a breath of air on the terrace of the House of Commons, were taken ill.

Stringent controls on the release of effluents has produced dramatic improvements. By 1967-68 there were forty-two species of fish, including sea-run trout, in the forty-mile stretch. By 1974 there were sixty-seven species, including the first Atlantic salmon to be caught in the Thames for 141 years.

Sensors in the Sky

[LANDSAT]

Two NASA Landsat satellites are studying the whole world. Landsat 1 (first called ERTS for Earth Resources Technology Satellite) was launched in

July 1972 in a polar orbit 569 miles high. The second, Landsat 2, followed in January 1975.

A Landsat looks like a buoy—broad and round at the base, narrowing to an octagonal cap. Solar paddles extend from two sides. A multi-

