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LONG-TERM RECORDS OF TRACE METAL ELEMENTS IN CORE SEDIMENTS: ANTHROPOGENIC IMPACTS IN THE EURE RIVER WATERSHED

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CONCLUSION & PROSPECTS

• Sedimentary cores from Eure River ponds showed several decades of metallic contamination from multiple anthropogenic origins.

The origins of contamination (Pb, Hg, etc.) are determined, nevertheless there is still other past and recent contaminations sources to identify

• After the dam removal, it becomes important to study the potential remobilization of contaminated sediments from ponds and Eure River's channel.

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