

Ohio EPA Policy	Phosphorus in Lake Erie Basin	
DSW-0100.011 Removed	Statutory references: Rule references:	Ohio EPA, Division of Surface Water Revision 0, August 1, 1988 Revision 1, February 22, 1989 Revision 2, September 30, 1999 Removed, December 21, 2006
THIS POLICY DOES NOT HAVE THE FORCE OF LAW Pursuant to Section 3745.30 of the Revised Code, this policy was reviewed and removed.		

This policy has been replaced by language adopted in rule 3745-33-06 of the Ohio Administrative Code.

For more information contact:

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Ohio EPA Policy	Phosphorus in Lake Erie Basin	
DSW-0100.011	Statutory references: ORC 6111.03, ORC 6111.041 Rule references: OAC 3745-1-07, OAC 3745-33-05	Ohio EPA, Division of Surface Water Revision 0, August 1, 1988 Revision 1, February 22, 1989 Revision 2, September 30, 1999
Final		
THIS POLICY DOES NOT HAVE THE FORCE OF LAW Pursuant to Section 3745.30 of the Revised Code, this policy was reviewed on the last revision date.		

Purpose

To provide guidance for the regulation and monitoring of phosphorus discharges in the Lake Erie basin from industrial and municipal dischargers; in order to comply with the International Joint Commission's objectives.

Background

The 1972 Great Lakes Water Quality Agreement of the International Joint Commission contains a requirement for measuring inputs of phosphorus and other nutrients. The 1978 Agreement contained the same basic requirements as well as setting a deadline for compliance of December 31, 1982, for municipal dischargers.

Procedure

The following points shall be applied to all point source discharges in the Lake Erie drainage basin:

- All publicly owned treatment works discharging one million gallons per day or more shall receive an NPDES permit limitation of one milligram per liter of phosphorus. Appropriate monitoring requirements shall be included in their NPDES permits.
- For publicly owned treatment works with discharges of less than one million gallons per day, monitoring for phosphorus shall be included in their NPDES permits with an appropriate frequency.
- For industrial facilities, every NPDES permit shall contain requirements to monitor for phosphorus in the effluent. If after 12 months it is apparent that no phosphorus is being discharged, the permit can be modified to eliminate the monitoring requirement.
- During compliance sampling inspections, arrangement shall be made to test for phosphorus in any effluent samples taken.
- Waste treatment or control requirements for all industrial plants should be designed to achieve maximum practicable reduction of phosphorus discharges.

Related Policy or guidance

Great Lakes Water Quality Agreement of 1978. International Joint Commission - Canada and the United States. November 22, 1978. 52 pages.

Great Lakes Water Quality Agreement of 1972. International Joint Commission - Canada and the United States. April 15, 1972. 75 pages.

For more information contact:

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