



National Pollutant Discharge Elimination System Pesticide Permits

**Aquatic Nuisance Control,
Water Resources Division
MDEQ**

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National Pollutant Discharge Elimination System (NPDES)

Who Requires Coverage?

- Operators who perform significant pesticide applications may be required to submit an application regardless of the area treated in a calendar year, including:
 - State and Federal Agencies which pest management and land stewardship is an integral part of operations
 - Entities with responsibility to control pests (mosquito control agencies and Drain Commissioners)
- Entities meeting annual treatment area thresholds

Annual Treatment Area Thresholds

<u>Pesticide Use</u>	<u>Annual Threshold</u>
Nuisance Plant and Algae Control	
In Water	80 acres
At Water's Edge	20 linear Miles

Treatment Area Calculation

Count multiple treatments to same area just one time for total area or linear distance treated – not cumulative.

Example: Same 5 acre are treated 5x in year = 5 acres of area toward calculated total area treated in calendar year. Only discretely different treatment areas are cumulative.

NPDES

Who Else Requires Coverage?

EPA has stated that, in general, except for those entities identified above, any Operator with eligible discharges is automatically authorized to discharge and is not required to apply for and obtain coverage under an NPDES general permit.

Note: The state of Michigan has a separate requirement for aquatic nuisance control permits for any size area being treated within a waterbody.

NPDES Contact Information

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www.michigan.gov/anc under Application & Permit
Information click on NPDES Pesticide General Permit