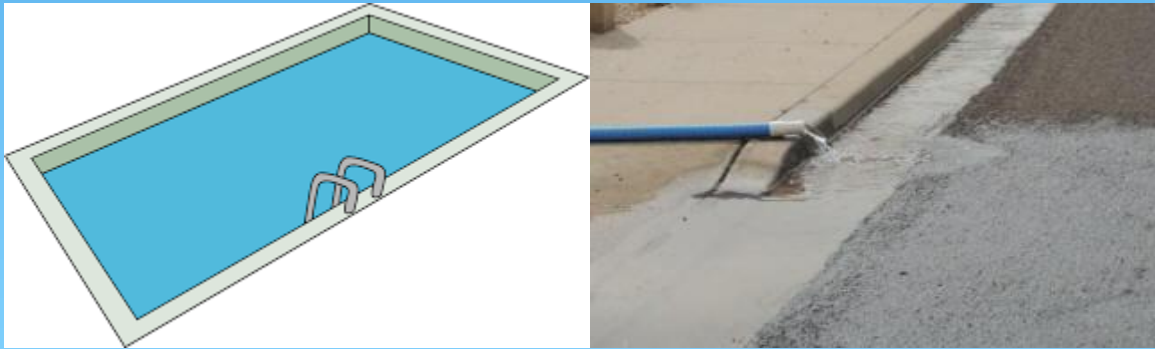


Swimming Pool/Spa Discharge Guidance, IDDE & The MS4 Permit?



What does the NPDES Permit say?

MS4 Permit

PART VII. ENFORCEMENT AND PENALTIES

A. Discharge Prohibitions and Receiving Water Limitations

Carroll County **shall prohibit non-stormwater** discharges through its MS4.

- NPDES permitted non-stormwater discharges are exempt from this prohibition.
- Discharges from the following will not be considered a source of pollutants when properly managed:

What does the NPDES Permit say?

MS4 Permit

PART VII. ENFORCEMENT AND PENALTIES

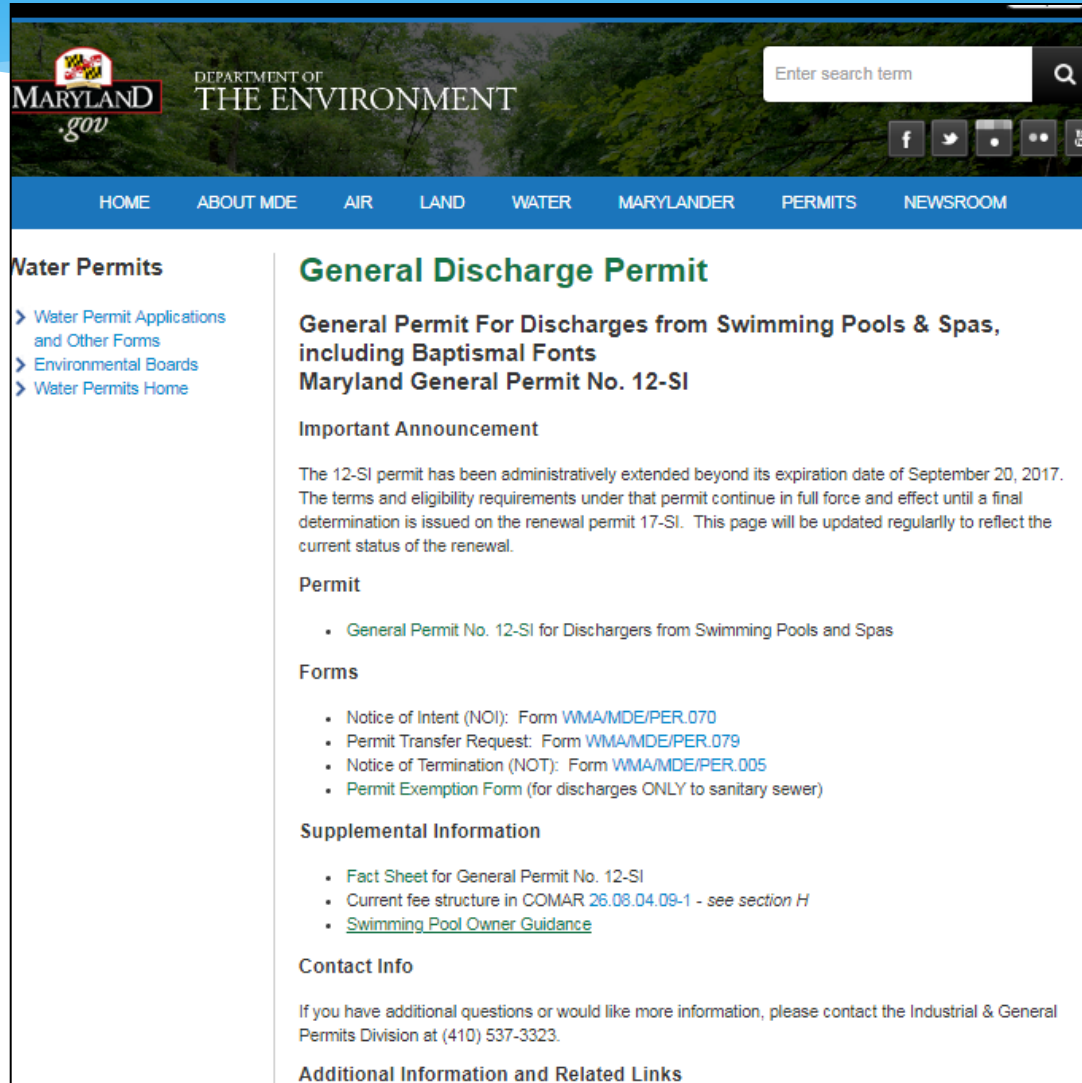
A. Discharge Prohibitions and Receiving Water Limitations Carroll County shall prohibit non-stormwater discharges through its MS4.

■ Discharges from the following will not be considered a source of pollutants when properly managed:

- water line flushing;
- landscape irrigation;
- diverted stream flows;
- rising ground waters;
- uncontaminated ground water infiltration to separate storm sewers;
- uncontaminated pumped ground water;
- discharges from potable water sources;
- foundation drains;
- air conditioning condensation;
- irrigation waters;
- springs;
- footing drains;
- lawn watering;
- Individual residential car washing;
- flows from riparian habitats and wetlands;
- **de-chlorinated swimming pool discharges (not including filter backwash);**
- street wash water; and
- fire fighting activities.

What does the NPDES Permit say?

MS4 Permit
NPDES permitted
non-stormwater
discharges are
exempt from this
prohibition.



The screenshot shows the Maryland Department of the Environment website. The header includes the Maryland state logo, the text "MARYLAND .gov" and "DEPARTMENT OF THE ENVIRONMENT", a search bar, and social media icons. The navigation menu contains: HOME, ABOUT MDE, AIR, LAND, WATER, MARYLANDER, PERMITS, NEWSROOM.

Water Permits

- > Water Permit Applications and Other Forms
- > Environmental Boards
- > Water Permits Home

General Discharge Permit

General Permit For Discharges from Swimming Pools & Spas, including Baptismal Fonts
Maryland General Permit No. 12-SI

Important Announcement

The 12-SI permit has been administratively extended beyond its expiration date of September 20, 2017. The terms and eligibility requirements under that permit continue in full force and effect until a final determination is issued on the renewal permit 17-SI. This page will be updated regularly to reflect the current status of the renewal.

Permit

- [General Permit No. 12-SI for Dischargers from Swimming Pools and Spas](#)

Forms

- Notice of Intent (NOI): Form [WMA/MDE/PER.070](#)
- Permit Transfer Request: Form [WMA/MDE/PER.079](#)
- Notice of Termination (NOT): Form [WMA/MDE/PER.005](#)
- [Permit Exemption Form](#) (for discharges ONLY to sanitary sewer)

Supplemental Information


- [Fact Sheet for General Permit No. 12-SI](#)
- Current fee structure in COMAR [26.08.04.09-1](#) - see section H
- [Swimming Pool Owner Guidance](#)

Contact Info

If you have additional questions or would like more information, please contact the Industrial & General Permits Division at (410) 537-3323.

Additional Information and Related Links

What does the NPDES 12-SI Permit say?

	MARYLAND DEPARTMENT OF THE ENVIRONMENT 1800 Washington Boulevard ● Baltimore Maryland 21230 (410) 537-3000 ● 1-800-633-6101 ● http://www.mde.state.md.us
Martin O'Malley Governor	Robert M. Summers, Ph.D Secretary
Anthony G. Brown Lieutenant Governor	
GENERAL PERMIT FOR DISCHARGES FROM SWIMMING POOLS AND SPAS	
DISCHARGE PERMIT NO. 12-SI	NPDES PERMIT NO. MDG76
Effective Date: <u>October 1, 2012</u>	Expiration Date: <u>September 30, 2017</u>

3. Owners operating private pools or spas including baptismal fonts, are not required to submit an NOI or pay a fee, and are authorized to discharge according to the conditions of this general permit.

What does the NPDES 12-SI Permit say?

FACT SHEET – General Discharge Permit No. 12-SI

Page 6 of 6

Registration

Upon review and approval of the required items identified above, the Department will provide a letter identifying the registration number and include a copy of the Discharge Monitoring Report (DMR) for use, as applicable.

Owners of private pools and spas, including baptismal fonts

Owners of private pools and spas, including baptismal fonts, are authorized by the permit to discharge wastewater but are not required to register for the permit or monitor the wastewater. Persons responsible for these facilities are advised to reduce the impact of wastewater from their facilities through the following measures.

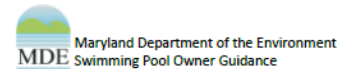
- Minimize discharges of water from pool draining by maintaining pool filtration system.
- Minimize discharges of water from pool cleaning by covering pools when not in use;
- Do not drain or lower water level in pool until disinfectant levels are nondetectable, by allowing the chlorine to dissipate over a few days.
- If the pool is shock treated, do not backwash or otherwise discharge water until the level of chlorine or other disinfectant has returned to normal. Sodium thiosulfate or sodium metabisulfite can reduce chlorine levels quickly.
- Make sure water used to acid wash pool is neutralized prior to discharge. Soda ash can be used to keep the pH between 6.0 and 9.0 before discharging.
- Confine backwash water discharges to the ground, on your property, if possible. Well vegetated or wooded areas are best.
- Drain pools slowly, using a low volume pump or siphon.

MDE Swimming Pool Owner Guidance?

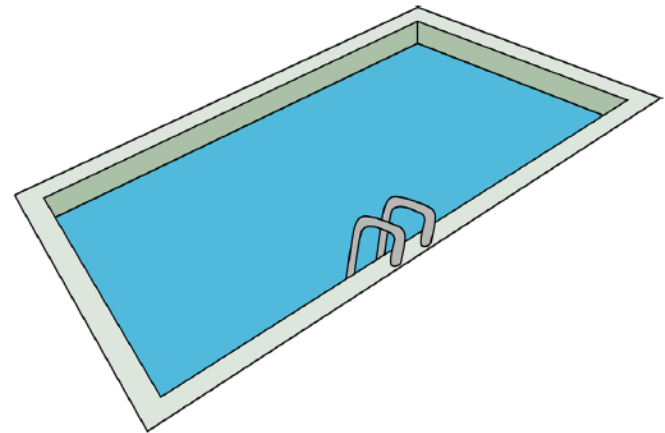
MS4 Permit

Discharges from the following will not be considered a source of pollutants **when properly managed:**

de-chlorinated swimming pool discharges (not including filter backwash)



Swimming Pool Owner Guidance



***Your Swimming Pool and the Environment –
What Every Owner Should Know***

Maryland Department of the Environment
1800 Washington Blvd., Ste. 455
Baltimore, MD 21230-1708
410-537-3323

MDE Swimming Pool Owner Guidance?

