



## VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY

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Matthew J. Strickler  
Secretary of Natural Resources

David K. Paylor  
Director  
(804) 698-4000

July 1, 2019

TO: Any Operator constructing a Single-Family Detached Residential Structure

RE: Coverage under the 2019 VPDES Construction General Permit (VAR10)  
Construction of a Single-Family Detached Residential Structure  
Various locations throughout the Commonwealth of Virginia

Dear Permittee:

Any operator with a stormwater discharge associated with the construction of a single-family detached residential structure, within or outside a common plan of development or sale, is authorized to discharge under the General VPDES Permit for Discharges of Stormwater from Construction Activities (VAR10) and is not required to submit a registration statement or the Department of Environmental Quality portion of the permit fee provided that they comply with the terms and conditions of the general permit. The effective date of your coverage under this general permit is July 1, 2019 or the date of locality authorization to commence land disturbance, whichever is later. **The general permit will expire on June 30, 2024.**

A copy of the general permit can be obtained from DEQ's webpage at the following location:

<http://www.deq.virginia.gov/Portals/0/DEQ/Water/Publications/CGP2019.pdf>.

The general permit contains the applicable Stormwater Pollution Prevention Plan (SWPPP) requirements and other conditions of coverage. Please print the general permit and read it carefully as you will be responsible for compliance with all permit conditions.

If your activity discharges to a surface water that is impaired or designated as exceptional, please see below for additional requirements:

1. Does this proposed land-disturbing activity discharge to a surface water identified as impaired or for which a TMDL wasteload allocation has been established and approved prior to the term of the general permit for (i) sediment or a sediment-related parameter or (ii) nutrients? If **YES**, then the following general permit (Part I B 4 a) and SWPPP requirements (Part II B 5) must be implemented for the land-disturbing activity:
  - Permanent or temporary soil stabilization shall be applied to denuded areas within seven (7) days after final grade is reached on any portion of the site;
  - Nutrients (e.g., fertilizers) shall be applied in accordance with manufacturer's recommendations or an approved nutrient management plan and shall not be applied during rainfall events;
  - Inspections shall be conducted at a frequency of (i) at least once every four (4) business days or (ii) at least once every (5) business days and no later than 24 hours following a measurable storm event. In the event that a measurable storm event occurs when there are more than 24 hours between business days, the inspection shall be conducted on the next business day; and
  - Representative inspections used by utility line installation, pipeline construction, or other similar linear construction activities shall inspect all outfalls.

2. Does this proposed land-disturbing activity discharge to a surface water identified as impaired or for which a TMDL wasteload allocation has been established and approved prior to the term of the general permit for polychlorinated biphenyl (PCB)? If YES, then the following general permit (Part I B 4 b) and SWPPP requirements (Part II B 6) must be implemented for the land-disturbing activity:
- Implement an approved erosion and sediment control plan;
  - Dispose of PCB-contaminated materials in compliance with applicable state, federal, and local requirements to minimize the exposure of PCB-containing building materials;
  - Inspections shall be conducted at a frequency of (i) at least once every four (4) business days or (ii) at least once every (5) business days and no later than 24 hours following a measurable storm event. In the event that a measurable storm event occurs when there are more than 24 hours between business days, the inspection shall be conducted on the next business day; and
  - Representative inspections used by utility line installation, pipeline construction, or other similar linear construction activities shall inspect all outfalls.
3. Does this proposed land-disturbing activity discharge to an exceptional water as identified in Section 30 of the Water Quality Standards, 9VAC 25-260? If YES, then the following general permit (Part I B 5) and SWPPP requirements (Part II B 7) must be implemented for the land-disturbing activity:
- Permanent or temporary soil stabilization shall be applied to denuded areas within seven (7) days after final grade is reached on any portion of the site;
  - Nutrients (e.g., fertilizers) shall be applied in accordance with manufacturer's recommendations or an approved nutrient management plan and shall not be applied during rainfall events;
  - Inspections shall be conducted at a frequency of (i) at least once every four (4) business days or (ii) at least once every (5) business days and no later than 24 hours following a measurable storm event. In the event that a measurable storm event occurs when there are more than 24 hours between business days, the inspection shall be conducted on the next business day; and
  - Representative inspections used by utility line installation, pipeline construction, or other similar linear construction activities shall inspect all outfalls.

Any operator with an existing (i.e., previously permitted) stormwater discharge associated with the construction of a single-family detached residential structure, within or outside a common plan of development or sale, must update their SWPPP to incorporate the changes to the Construction General Permit effective July 1, 2019. Please update your SWPPP as soon as possible but no later than sixty (60) days from the date of this letter.

If you have any questions about this permit, please contact the DEQ Office of Stormwater Management at [ConstructionGP@deq.virginia.gov](mailto:ConstructionGP@deq.virginia.gov).

Sincerely,



Andrew J. Hammond II, Acting Manager  
Office of Stormwater Management