



Construction General Permit ARR150000 Stormwater Pollution Prevention Plan Requirements

DEQ protects, enhances, and restores the environment for the well-being of all Arkansans

Stormwater discharges associated with construction stormwater activities are covered under the **Construction Stormwater General Permit (ARR150000 or CGP)**. A construction site may be considered a small site or large site depending on the acreage of the land disturbance.

Small Sites

Small sites disturb one (1) acre or more but less than five acres. Small sites are automatically covered under the general permit. An Automatic Notice of Coverage (NOC) and small site Stormwater Pollution Prevention Plan (SWPPP or SWP3) must be completed prior to beginning construction. These documents do not need to be sent to Arkansas Department of Energy & Environment (E&E), Division of Environmental Quality (DEQ). Templates are available on DEQ's website for required documentation.

Automatic NOC:

https://www.adeq.state.ar.us/water/permits/npdes/stormwater/pdfs/construction/arr150000_automatic_coverage_posting.pdf

Small Site SWPP Template:

https://www.adeq.state.ar.us/water/permits/npdes/stormwater/pdfs/construction/arr150000_swppp_template_small_site.pdf

Large Sites

Large sites disturb five (5) acres or more. A Notice of Intent (NOI) and large site SWPPP must be completed and submitted to DEQ at least two (2) weeks prior to beginning construction. The NOI and SWPPP must be submitted electronically through ePortal.

NOI:

<https://eportal.adeq.state.ar.us/app/#/formversion/5d0a2da2-3377-41b2-8495-9dbc212d4b6c>

Large Site SWPPP Template:

https://www.adeq.state.ar.us/water/permits/npdes/stormwater/pdfs/construction/arr150000_swppp_template_large_site.pdf

A **Stormwater Pollution Prevention Plan (SWPPP or SWP3)** is defined in the permit as a plan that includes site map(s), an identification of site personnel, activities that could cause pollutants in the stormwater, and a description of measures or practices to control these pollutants (BMPs).

Land disturbance of one (1) acre or larger requires the development and maintenance of a SWPPP.

The plan must be accessible during normal business hours (8am-5pm) to DEQ, EPA, or any state or local agencies. The operator must post the Notice of Coverage (NOC) near the main entrance of the construction site and visible to the public. The NOC will indicate the location of the SWPPP.

The SWPPP must include the items listed in Part II Section A of the CGP. Some items, but not all, are described below:

- Site description – Description of activities, sequence of activities, total acreage, disturbed acreage, runoff coefficients, erosion and sediment controls, etc.
- Responsible parties – Identify all involved parties; general contractor, landscapers, inspectors and their function
- Receiving waters – Nearest receiving water or municipal system
 - Documentation of permit eligibility related to the 303(d) list and total maximum daily loads (TMDL)



From front side —

- Natural Buffer zones:
 - There must be twenty-five (25) feet of natural buffer zone, as measured horizontally from the top of the bank to the disturbed area, from any waters of the State.
 - There must be fifty (50) feet of natural buffer zone, as measured horizontally from the top of the bank to the disturbed area, from established Total Maximum Daily Load (TMDL) water bodies, streams listed on the 303(d) list, an Extraordinary Resource Water (ERW), Ecologically Sensitive Waterbody (ESW), Natural and Scenic Waterway (NSW), or any other uses at the discretion of the Director.
- Site Maps showing the topographic view, boundaries of the site, location of waters of the state, and location of all sediment and erosion controls.

Inspections must be kept with the SWPPP and must be inspected in accordance to one of the following schedules listed:

- At least once every seven (7) calendar days, or
- At least once every fourteen (14) calendar days and within twenty-four (24) hours of the end of a storm event of 0.25 inches or greater (a rain gauge must be maintained on-site).

Record all spills, leaks and clean-ups in the SWPPP.

Record keeping – SWPPP and all related documents must be kept on record for three (3) years. Update SWPPP if there are new personnel at the site.

DEQ contacts



About DEQ

The E&E's Division of Environmental Quality (DEQ) is an agency of the state of Arkansas. We are headquartered in North Little Rock and have offices and area inspectors across the state.

Our regulatory programs for air, water, solid waste, hazardous waste, petroleum storage tanks, and mining help protect the environment. We issue permits to businesses and farms and monitor for compliance.

We also manage many programs to assist businesses, educators, and the public with regulatory, recycling, and other issues. DEQ offers loans and tax credits for environmental improvement projects.

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