OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY



OKR10 Construction Activities

Do I need to be authorized under the OKR10 permit?

You are required to obtain authorization under the OKR10 construction permit if you:

- disturb an area greater than 1 acre, or
- disturb an area less than 1 acre but are part of a common plan of development that will ultimately disturb greater than 1 acre.

What is the permitting procedure for OKR10?

In order to obtain OKR10 coverage you must:

- complete and submit a Notice of Intent (NOI),
- develop and implement a Stormwater Pollution Prevention Plan (SWP3),
- pay the permit application fee and annual permit fee.

Be sure you have received your authorization notice from DEQ before beginning any construction activities. Once your project is complete and you have met the stabilization requirements, complete and submit a Notice of Termination (NOT).

Where do I submit any forms, reports or fees?

Your NOI, permit fees, and NOT can be submitted to:

Oklahoma Department of Environmental Quality Environmental Complaints and Local Services Division

707 North Robinson, PO Box 1677 Oklahoma City, OK 73101-1677

How do I conduct site inspections?

To conduct your inspection, you must check that all best management practices (BMPs) are installed correctly and working as intended, check for possible spills or leaks, identify areas where new or modified BMPs may be needed, look for signs of erosion, especially at discharge points and surface water banks, and identify any incidents of noncompliance.

At a minimum, you must inspect:

- all disturbed areas that haven't been stabilized,
- all stormwater controls or BMPs,
- material, waste, borrow, equipment storage and/or maintenance areas,
- areas where stormwater typically flows,
- discharge points,
- areas that have been stabilized.

Your report must be completed within 24 hours of your inspection. It must include the

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inspection date, names and titles of personnel making the inspection, a summary of your findings, and the applicable rain gauge or weather station reading if the inspection is triggered by a weather event.

Your inspection report must be signed in accordance with Part 6.7 of the OKR10 permit. Any corrective actions must be completed within 7 days of discovery and documented in your SWP3.

How often do I need to inspect?*

Routine facility inspections must be conducted at the following frequencies:

- once every 14 calendar days, and
- within 24 hours of the end of a storm event of 0.5 inches or greater, and
- within 24 hours of a discharge generated by snow-melt.

What are buffer requirements?

If your earth-disturbing activities will occur adjacent to waters of the State, a vegetated buffer of at least 50 feet* is required. If you are not able to maintain a fully vegetated buffer you must implement erosion and sediment controls that achieve an equivalent sediment removal rate. The buffer should be measured perpendicularly from the ordinary high water mark or the edge of the stream/river bank, whichever is further inland.

What about concrete washout?

Concrete wash water, including water generated from masonry activities, must be directed to a leak-proof container or pit which is designed so that no overflows can occur due to precipitation or inadequate sizing.

What are the requirements for stabilization?*

You must implement stabilization measures whenever earth-disturbing activities have ceased and will not resume for more than 14 calendar days. Stabilization must begin immediately and be completed no later than 14 calendar days after initiation. Adequate stabilization must provide at least 70% of background cover in uniform coverage (no large bare areas). Stabilization can be achieved using vegetative (must be perennial cover) or non-vegetative means.

What else do I need to do?

Personnel who will be implementing BMPs, corrective actions, or handling chemicals must be trained in storm-water management as it relates to the scope of their job duties (how to maintain BMPs, how to conduct inspections, etc.).

Construction sites that are subject to quarterly visual monitoring, such as projects with on-site asphalt batch plants or concrete batch plants, may also be subject to numeric effluent limitations monitoring. Please refer to our Quarterly Visual Monitoring guide for more information.

This guide is not meant to be a comprehensive list of OKR10 requirements. Please contact DEQ or refer to the OKR10 permit if you have further questions.

For more information, contact:

Oklahoma Department of Environmental Quality Water Quality Division

707 North Robinson, PO Box 1677 Oklahoma City, OK 73101-1677

Phone: 405-702-8100 Fax: 405-702-8101

*Construction sites that discharge to an Impaired Water, Outstanding Resource Water, or Aquatic Resource of Concern have more stringent requirements. Please refer to OKR10 for more information.