

Koncept Carma Quarterly

Practical Insights into Stormwater Compliance



Stormwater compliance is essential for protecting our water resources and safeguarding the environment.

Proper management of stormwater runoff prevents pollutants from entering rivers, lakes, and wetlands, helping to maintain healthy ecosystems.

For businesses, compliance reduces the risk of costly fines, legal liabilities, and reputational damage. By implementing effective stormwater practices, companies can operate responsibly, support sustainable development, and minimize environmental and financial risks.

REGULATION RADAR

Forever Chemicals

PFAS (perfluoroalkyl and polyfluoroalkyl substances) are man-made chemicals widely used since the 1940s in products like non-stick cookware, waterproof fabrics, and long-wear cosmetics. These substances resist breaking down in the environment and can build up in people, wildlife, and ecosystems. As climate change drives heavier rainfall from hurricanes and major storms, increased runoff is washing more PFAS into waterways, making the issue an escalating environmental concern.

[CLICK HERE](#) to learn more.

BMP OF THE QUARTER

Vehicle and Equipment Controls

In industrial settings, vehicles and equipment can be significant sources of stormwater pollution if not properly managed. Oil, grease, fuel, and other contaminants from machinery can wash into stormwater systems during rain events, posing regulatory and environmental risks. Implementing vehicle and equipment controls is a key part of a facility's stormwater management plan.

[CLICK HERE](#) to learn more.

PREVENTING VIOLATIONS

Manage Waste and Residuals

Effective waste management is crucial at qualified industrial facilities because materials are constantly moving, breaking down, and generating residues that can easily be carried off by stormwater. Strong controls reduce pollutants such as metals, oils, plastics, sediment, and chemicals. Keep dumpsters closed and free of leaks. Separate recyclables from trash to prevent wind-blown or rain-borne litter. Store hazardous items (mercury bulbs, batteries, e-waste) per regulatory requirements.

[CLICK HERE](#) to learn more.

INDUSTRY TRENDS

Water Quality

Florida's stormwater management objectives are changing. New statewide rules are tightening water quality standards, and ramping up maintenance requirements. Developers and local governments are leaning more on sustainable approaches like green infrastructure and advanced treatment systems. But these changes also mean higher project costs. Key trends to watch include a bigger focus on nutrient removal, and tougher land development rules.

[CLICK HERE](#) to learn more.

SEASONAL FOCUS

Fall Season in Florida

As Atlantic hurricane season comes to a close on November 30, the risk of tropical storms and heavy rainfall decreases, though some potential for severe weather remains. Temperatures gradually cool and humidity levels drop, making outdoor work more comfortable compared with the summer months. While the heavy rains of summer taper off, occasional cold fronts can still bring brief showers, so it's important to remain mindful of changing weather conditions.

[CLICK HERE](#) to learn more.

LOOKING AHEAD

Stronger Enforcement

Florida is implementing more stringent stormwater management regulations for businesses, effective December 28, 2025, as part of the Clean Waterways Act. These changes require new minimum performance standards for stormwater treatment systems, including an 80% to 95% reduction of total suspended solids, depending on the watershed's status

[CLICK HERE](#) to learn more.

Who we are

- We are a 100% woman owned business - certified as a Minority Woman Business Enterprise (M/WBE) throughout Florida.
- Specialize in environmental consulting for local, state, and federal compliance across new development, redevelopment, and industrial facilities.
- We help clients prevent issues, implement effective environmental programs, and respond quickly when problems occur.

What we do

- We help manage regulatory requirements to protect profits and reduce exposure to legal risks, penalties, and violations.
- Turbidity testing, BMP installation & maintenance, supporting implementation and minimize risk.
- Assistance with post-construction and stormwater program close-out activities to maintain compliance and protect your bottom line.

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