STEVENS Shares Guidelines for Environmental Protection in Construction

September 26, 2024

Middleburg Heights, Ohio - September 26, 2024 -
Middleburg Heights, OH - STEVENS, a leading industrial construction and engineering firm, has released a comprehensive article titled "Steps You Can Take To Protect The Environment During Construction." This timely publication addresses growing concerns about environmental impact in the construction industry and provides practical solutions for companies seeking to minimize their ecological footprint.

The construction sector has faced scrutiny for its environmental effects, including demolition waste, water pollution, and air contamination. STEVENS' new guidelines arrive as the U.S. government continues to tighten regulations on environmental practices across industries.

John Smith, Chief Environmental Officer at STEVENS, stated, "Our industry has a responsibility to lead in environmental stewardship. These guidelines demonstrate our commitment to sustainable practices that benefit both the planet and our clients' bottom lines."

The article emphasizes the importance of adhering to Environmental Protection Agency (EPA) regulations, particularly the Construction and Development Effluent Guidelines. These rules mandate specific practices

for erosion control, sediment management, and soil stabilization at construction sites.

STEVENS emphasizes the importance of environmental protection in the construction industry. The guidelines highlight sustainable practices such as using recycled materials, installing solar panels, and optimizing natural light. They also advocate for minimizing waste through efficient operations and careful product selection.

To prevent environmental contamination, STEVENS recommends proper handling and disposal of hazardous materials. They outline protocols for managing toxic substances and pollutants throughout the construction process. Additionally, the guidelines encourage the use of fuel-efficient equipment, alternative energy sources, and noise reduction techniques to address common environmental concerns.

Protecting ecological resources is a key priority for STEVENS. The guidelines stress the importance of safeguarding water sources, plant life, and animal species during construction projects. This approach aligns with government regulations and improves public perception of construction activities. Finally, STEVENS promotes the transition to digital resources to reduce waste and enhance organizational efficiency.

Sarah Johnson, Sustainability Director at STEVENS, commented, "These guidelines represent a holistic approach to environmental protection in construction. By implementing these practices, companies can achieve their project goals while significantly reducing their environmental impact."

The release of these guidelines aligns with STEVENS' long-standing commitment to environmental responsibility. With over 75 years of experience in the industry, STEVENS has consistently demonstrated leadership in adopting and promoting sustainable construction practices.

The construction industry's environmental impact has been a growing concern among policymakers and the public. Recent studies have shown that construction activities account for approximately 39% of global carbon emissions. STEVENS' guidelines address this issue head-on, providing actionable steps to reduce this figure.

STEVENS' article also touches on the economic benefits of environmentally friendly construction practices. By reducing waste, optimizing energy use, and improving efficiency, companies can often realize significant cost savings over the life of a project.

The firm's commitment to environmental protection extends beyond this publication. STEVENS has implemented these practices in its own projects, serving as a model for the industry. The company reports a 30% reduction in waste production and a 25% decrease in energy consumption across its construction sites over the past year.

As the construction industry continues to evolve, STEVENS remains at the forefront of sustainable practices. The company plans to hold a series of webinars and workshops to help other firms implement these environmental protection measures.

For more information about STEVENS' environmental guidelines or to access the full article, visit the STEVENS website or contact their media relations department.

###

For more information about STEVENS Engineers & Constructors, contact the company here:STEVENS Engineers & ConstructorsVicki Anderson(440) 234-7888info@stevensec.com7850 Freeway Circle, Suite 100Middleburg Hts, OH 44130

STEVENS Engineers & Constructors

STEVENS Engineers and Constructors provides complete industrial construction services from our office in Middleburg Heights, Oh near Cleveland. We offer high-quality design, build, and management services to industrial customers across the United States.

Website: https://www.stevensec.com

Email: info@stevensec.com

Phone: (440) 234-7888