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FOR IMMEDIATE RELEASE

Astec Enhances Fiberbed Mist Collector with Charcoal Filters for Superior Blue Smoke Control

CHATTANOOGA, Tenn., August 12, 2024 – Astec Industries, a global leader in manufacturing equipment for the asphalt, aggregate, mining, and industrial sectors, is excited to announce the integration of charcoal filters into its renowned, patent-pending Fiberbed Mist Collector. This enhancement significantly improves the system's ability to capture and eliminate odor-causing compounds, delivering unparalleled air quality and community satisfaction for asphalt facilities.

Astec's Fiberbed Mist Collector is the best available technology for effectively capturing and cleaning blue smoke generated during silo or loadout operations. With the addition of charcoal filters, the system now offers an even more comprehensive approach to odor control. By trapping and neutralizing odor-causing compounds, the charcoal filters dramatically reduce detectable odors emanating from the facility, fostering a more pleasant work environment and strengthening community relations.

"We are committed to providing our customers with industry-leading solutions that address their environmental challenges," said Catherine Sutton-Choate Director Environmental Compliance at Astec Industries. "The integration of charcoal filters into our Fiberbed Mist Collector is a testament to our dedication to innovation and our customers' success."

Blue smoke, caused by the condensation of asphalt fumes, has long been a source of frustration for asphalt facilities. Astec's Blue Smoke System, which includes the Fiberbed Mist Collector, effectively controls emission opacity by limiting the escape of vaporized asphalt fumes into the atmosphere. The addition of charcoal filters takes odor control to the next level, providing a powerful tool for facilities seeking to minimize environmental impact and enhance their reputation.

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About Astec Industries, Inc.

Since 1972, Astec Industries, Inc. has been connecting communities by providing innovative rock to road solutions for our customers. United by our purpose - Built to Connect - Astec is a leading global manufacturer of specialized equipment for asphalt road building, aggregate processing and concrete production. Operations are divided into two primary business segments. Infrastructure Solutions includes road building, asphalt and concrete plants, thermal and storage solutions. Material Solutions includes aggregate and other material processing solutions. For more information, visit [astecindustries.com](https://www.astecindustries.com) and follow us on social media.

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