

## Cabot's Purification Solutions Segment Awarded \$5M Contract for Norit Activated Carbon

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New Norit DARCO® product to help major Northeast utility company meet state regulations for mercury emissions

MARSHALL, Texas--(BUSINESS WIRE)--Feb. 4, 2013-- <u>Cabot Corporation</u>'s (NYSE: CBT) Purification Solutions Segment has received a contract to provide Norit <u>DARCO<sup>®</sup> Hg-LH EXTRA</u> activated carbon to one of the largest power generating facilities in New England. The contract is valued at up to \$5 million and will allow the major Northeast utility to meet state regulations for mercury emissions.

Mercury is a natural element that is released into boiler flue gas when coal is burned. Many U.S. states have established regulations and standards to reduce mercury emissions as it can create health issues such as mercury contamination of consumable fish. In addition, the Environmental Protection Agency (EPA) has promulgated federal mercury emission levels in the Mercury and Air Toxics Standard that will take effect April 2015. As such, many utility companies are utilizing activated carbon to meet compliance requirements today and tomorrow in the most cost-efficient way.

"For over 20 years we have leveraged our deep mercury removal expertise to deliver new and innovative products for the power generation industry," said Bart Kalkstein, vice president and general manager, Global Emission Control Technologies, Cabot Purification Solutions. "We understand the complex requirements of our customers to not only meet compliance standards, but do so in a cost-effective manner. This new contract validates the effectiveness of our newest state-of-the-art activated carbon products to address the latest challenges in mercury removal today and in the future."

Norit, acquired by Cabot Corporation in July 2012, is recognized as the world's technology leader in mercury removal from flue gas. Norit DARCO Hg-LH EXTRA is the newest product in the Norit DARCO Hg family of mercury control products. It is a premium impregnated sorbent resulting from Norit's ongoing research and development efforts to provide the coal fired utility industry the lowest total cost of mercury compliance. Norit DARCO Hg-LH EXTRA has proven to achieve greater than 90 percent mercury removal from flue gas at activated carbon injection rates of up to 40 percent lower than Norit's own industry benchmark product.

## **About Cabot Corporation**

Cabot Corporation (NYSE: CBT) is a global specialty chemicals and performance materials company, headquartered in Boston, Massachusetts. The company is the world's No. 1 producer of <u>rubber</u> and <u>specialty carbons</u>, <u>activated carbon</u>, <u>inkjet colorants</u> and <u>cesium formate drilling fluids</u> and has market-leading positions in <u>fumed silica</u>, <u>aerogel</u>, and <u>elastomer composites</u>. For more information on Cabot, please visit the company's website at: <u>http://www.cabotcorp.com</u>.

Safe Harbor Statement under the Private Securities Litigation Reform Act of 1995: Statements in the press release regarding Cabot's business that are not historical facts are forward looking statements that involve risks and uncertainties. For a discussion of such risks and uncertainties, which could cause actual results to differ from those contained in the forward looking statements, see "Risk Factors" in the Company's Annual Report on Form 10-K.

Source: Cabot Corporation

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