Calgon Carbon Awarded $12.4 Million Contract for UV Disinfection Systems

PITTSBURGH (BUSINESS WIRE) — Calgon Carbon Corporation (NYSE: CCC) has announced that it has been awarded a contract by the Los Angeles Department of Water and Power (LADWP) to supply Sentinel(R) Ultraviolet Disinfection Systems (UV systems) for the Los Angeles Aqueduct Filtration Plant (LAAFP) and the Los Angeles Reservoir (LAR). The contract is valued at $12.4 million.

LADWP, which serves 3.9 million residents, is the largest public water provider in California. It is also the second largest provider in the United States based on population served.

The 14 Sentinel Chevron® UV reactors, each 48 inches in diameter, along with associated control equipment will be provided for the LAAFP. This plant will be capable of disinfecting up to 600 million gallons per day of water at peak flow rate. The 15 Sentinel Chevron 48 UV Systems provided for the LAR will be capable of treating 650 million gallons per day. The project will provide LADWP customers with an additional barrier of protection from water borne pathogens and enable a reduction in the use of ozone and chlorine to comply with the EPA Stage 2 Disinfectants and Disinfection Byproducts Rule and Long Term 2 Enhanced Surface Water Treatment Rule.

The systems apply a carefully controlled dosage of UV light to the drinking water without the use of any chemicals. Ultraviolet disinfection of water occurs by virtue of a physical process which alters the DNA of harmful organisms, rendering them unable to reproduce and cause harm.

This is Calgon Carbon’s second major UV contract in California. San Francisco Public Utilities Commission's Tesla Treatment Facility [1], which opened in July 2011, uses

12 of the Sentinel Chevron 48 systems to disinfect up to 315 million gallons per day.

Commenting on this announcement, Jim Sullivan, Calgon Carbon's senior vice president – Americas, said, "We are pleased that the Los Angeles Department of Water and Power selected our Sentinel Chevron to meet their disinfection needs after competitive bidding and a detailed evaluation based on the total ultimate cost of ownership. This affirms our strong position in the growing, drinking water disinfection market worldwide."

Calgon Carbon Corporation, headquartered in Pittsburgh, Pennsylvania, is a global leader in services and solutions for making water and air safer and cleaner.

For more information about Calgon Carbon's leading activated carbon and ultraviolet technology solutions for municipalities and industries, visit www.calgoncarbon.com [2].

This news release contains historical information and forward-looking statements. Forward-looking statements typically contain words such as "expect," "believe," "estimate," "anticipate," or similar words indicating that future outcomes are uncertain. Statements looking forward in time, including statements regarding future growth and profitability, price increases, cost savings, broader product lines, enhanced competitive posture and acquisitions, are included in the company's most recent Annual Report pursuant to the "safe harbor" provision of the Private Securities Litigation Reform Act of 1995. They involve known and unknown risks and uncertainties that may cause the company's actual results in future periods to be materially different from any future performance suggested herein. Further, the company operates in an industry sector where securities values may be volatile and may be influenced by economic and other factors beyond the company's control. Some of the factors that could affect future performance of the company are higher energy and raw material costs, costs of imports and related tariffs, labor relations, capital and environmental requirements, changes in foreign currency exchange rates, borrowing restrictions, validity of patents and other intellectual property, and pension costs. In the context of the forward-looking information provided in this news release, please refer to the discussions of risk factors and other information detailed in, as well as the other information contained in the company's most recent Annual Report.

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