

# Strategic Environmental & Energy Resources Receives Final Approval from South Coast Air Quality Regulators in California for CoronaLux Waste Destruction System

Permit Approval Positions Paragon Waste Solutions as the Only Approved Technology in the State of California to Destroy All Biohazardous Medical Waste Streams

GOLDEN, CO -- (Marketwired) -- 11/20/17 -- <u>Strategic Environmental & Energy Resources</u>, <u>Inc.</u> (SEER) (OTCQB: SENR), a provider of environmental, renewable fuels and industrial waste stream management services, announced that its majority-owned subsidiary, <u>Paragon Waste Solutions</u>, in conjunction with its California partner, has received final air quality permit approval from <u>South Coast Air Quality Management District</u> 'SCAQMD' in California for its CoronaLux Waste Destruction System.

"Following the most stringent evaluation, modeling, review, analysis and deliberations that one can conceive, we were extremely pleased to receive the final approval," said Bob Shaw, president of Medical Waste Services and Paragon's partner. Mr. Shaw added, "We were always confident of the outcome because of the incredibly low emissions relative to any other thermal destruction equipment in the world. The SCAQMD conducted every possible evaluation and test and examined every last permutation of the data collected before issuing our final operating permit."

Dr. Fortunato Villamagna, founder and CEO of Paragon commented: "We knew the CoronaLux system was capable of meeting and surpassing all of California's standards, which are among the most stringent in the world. The years of research, development, testing, modeling and community outreach through a number of public hearings gave us that certainty and the results were confirmed for all to see when we completed the third-party review of the system and submitted the final report to SCAQMD in the first quarter of 2016. This has been a long road for SEER and the Paragon team which included George Clampitt, director of medical waste destruction systems and Michael Caruthers, operations manager who remained focused and committed throughout the entire process," continued Dr. Villamagna.

"While the lengthy and detailed review of the information was at times difficult, I have the greatest respect for the dedicated, detailed and professional manner in which the SCAQMD team examined every small detail of the system. The review team took the time to study

every aspect and permutation of the technology in detail and the skill and level of understanding was truly impressive," concluded Dr. Villamagna.

"The California JV and the operation located in the city of Paramount, California has throughout the entire review process operated trouble free destroying medical waste that would otherwise have been sent across the country to one of a small number of remaining incinerators," said John Combs, CEO of SEER. "The new permit award now enables the JV to operate at full capacity at our Paramount location each day. Most importantly, it opens new doors to accelerate the rollout of additional facilities in California, Texas, Florida and other states that have expressed interest in our technology."

"We are now dramatically reducing the environmental impact of taking waste generated in California and trucking it thousands of miles across the country to be destroyed by traditional waste incinerators. Not only are we significantly reducing California's carbon footprint, but we are also saving hospitals and the medical industry millions of dollars in transportation and liability costs with our disruptive and game-changing technology. We are now committed to establishing additional and much larger facilities strategically located in California to receive and destroy all types of medical waste for the benefit of the State, the environment and our shareholders," concluded Mr. Combs.

## About Medical Waste Services (MWS)

MWS is a full service Regulated Medical Waste (RMW) company in Paramount CA providing RMW collection, transportation, treatment and disposal for healthcare service providers large and small. MWS is now the only fully permitted company that can treat all types of RMW in CA. All of our competitors must ship those items that need to be destroyed by high heat across the country for treatment. The addition of the CoronaLux to our Paramount facility makes MWS the most environmentally advanced and affordable RMW treatment site in the nation if not the world. For more information about MWS, please click <a href="https://example.com/here/here/">here</a>.

# About Paragon Waste Solutions

SEER's majority-owned Paragon Waste Solutions is at the technological forefront of the waste management and destruction industry. Paragon's patented CoronaLux™ system uses a low-energy, plasma-enhanced pyrolytic process to safely and reliably destroy hazardous, chemical, biological, pharmaceutical and regulated medical waste. The system also eliminates harmful emissions associated with high-temperature thermal alternative processes such as incineration and conventional hot plasma. The result is tremendous cost savings for waste producers and a much cleaner, safer environment. Initial CoronaLux™ installations have addressed the medical waste market where prevailing destruction methodologies are not available or antiquated, costly and create harmful emissions through incineration or high-energy plasma treatment. Eventually, the Company intends to deploy its CoronaLux™ technology into the oil and gas refinery sector, where the mandated destruction of volatile organic compounds, or VOCs, is currently costly and inefficient. The Company's CoronaLux™ technology is the industry's cleanest and most effective solution for most types of solid waste destruction; appropriate for on-site, mobile or centralized collection applications. For more information about PWS, please click here.

#### About Strategic Environmental & Energy Resources, Inc.

Strategic Environmental & Energy Resources, Inc. (SEER) (OTCQB: SENR), identifies, secures, and commercializes patented and proprietary environmental clean technologies in several multibillion dollar sectors (including oil & gas, renewable fuels, and all types of waste

management, both solid and gaseous) for the purpose of either destroying/minimizing hazardous waste streams more safely and at lower cost than any competitive alternative, and/or processing the waste for use as a renewable fuel for the benefit of the customers and the environment. SEER has three wholly-owned operating subsidiaries: REGS, LLC; MV Technologies, LLC and SEER Environmental Materials, LLC; and two majority-owned subsidiaries: Paragon Waste Solutions, LLC; and ReaCH4biogas ("Reach"). For more information about the Company visit: <a href="https://www.seer-corp.com">www.seer-corp.com</a>.

### Forward Looking Statements

This press release contains "forward-looking statements" within the meaning of various provisions of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, commonly identified by such terms as "believes," "looking ahead," "anticipates," "estimates," and other terms with similar meaning. Although the company believes that the assumptions upon which its forward-looking statements are based are reasonable, it can give no assurance that these assumptions will prove to be correct. Such forward-looking statements should not be construed as fact. Statements in this press release regarding future performance or fiscal projections, the cost effectiveness, impact and ability of the Company's products to handle the future needs of customers are forward-looking statements. The information contained in such statements is beyond the ability of the Company to control, and in many cases the Company cannot predict what factors would cause results to differ materially from those indicated in such statements. All forward-looking statements in the press release are expressly qualified by these cautionary statements and by reference to the underlying assumptions.

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