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Paragon Waste Solutions (a SEER Subsidiary) Granted Air Quality Permit for its CoronaLux(TM) Waste Destruction System by the Orange County Environmental Protection Division in Orlando, Florida

2nd Permit Approval in the State of Florida Positions Paragon Waste Solutions as the Only Approved Technology to Safely Destroy Regulated Medical Waste Including Unused Drugs, Needles, Lancets and Other Medical 'Sharps'

GOLDEN, CO -- (Marketwired) -- 07/26/17 -- [Strategic Environmental & Energy Resources, Inc.](#) (SEER) (OTCQB: SENR), a provider of environmental, renewable fuels and industrial waste stream management services, has announced its subsidiary, [Paragon Waste Solutions](#), has been awarded an air quality permit for its CoronaLux™ System for the destruction of medical waste by the [Orange County Environmental Protection Division](#) in Orlando, Florida. The permit was received after being submitted on February 23, 2017 incorporating data from the prior successful Florida testing and permitting by Broward County and the [Florida Department of Health](#). With this second permit in the state of Florida, Paragon Waste Solutions expands their footprint in the third most populous state and one of the largest medical waste markets in the United States.

Paragon Waste Solutions is in active negotiations with several prospective and established medical waste partners to create a joint venture to establish a commercial facility in Orlando where, in addition to providing the equipment and technology, Paragon Waste Solutions would have a direct equity investment in a newly formed pharmaceutical waste collection and destruction facility. Securing this permit was one of the key conditions to finalize a transaction.

"Combined with our new growth strategy and the assistance of SEER's new chairman Don Moorehead, we are aggressively pursuing a model that ensures an accelerated path to commercialization for our CoronaLux System," said Fortunato Villamagna, President of Paragon. "This permit allows us to operate the CoronaLux at 100% design capacity: 24 hours a day, seven days per week at 8,000 pounds per day once adequate waste streams are secured. Next to the Texas permit obtained at the end of 2016, it was one of the shortest review periods for a permit application covering our disruptive waste destruction technology. This is a consequence of the growing body of empirical test data we are compiling, the

internal changes we refined to present the data and, most important, regulators recognizing the environmentally safe value proposition our technology brings to the community. The rapid permitting process also highlights the growing skillset within Paragon, with this particular permit work having been carried out by George Clampitt, our Director, Waste Destruction Systems."

"This is a very important milestone for Paragon in Florida," said Don Moorehead, SEER's new Chairman and CEO of Paragon Waste Solutions. "There will be no delays or waiting as the new air permit allows Paragon to open a new facility immediately, complete the remaining permits and then transition the facility to full operation. We are in active negotiations with several partners to establish what could be one of the largest hospital, medical and infectious waste commercial facilities in the South East. The CoronaLux will allow us to safely, efficiently and reliably destroy the surplus of incinerate only medical waste that is currently being shipped out of state at great expense and creating unnecessary liability and detrimental environmental impact," concluded Moorehead.

About Orange County Environmental Protection Division

The Florida Department of Environmental Protection (FDEP) along with local governmental agencies own and operate the monitors which make up Florida's ambient air monitoring network. The network is operated by the FDEP Office of Air Monitoring (staff are located in Tallahassee and the six FDEP Districts), and nine local governmental agencies (Broward, City of Jacksonville, Hillsborough, Manatee, Miami-Dade, Orange, Palm Beach, Pinellas, and Sarasota). The Air Quality Management (AQM) section ensures that the air quality of Orange County meets standards set forth in the Federal Clean Air Act and in the Florida Statutes. The AQM section's primary duties include permitting, compliance (including asbestos), monitoring, compliance assistance & outreach. For more information, click [here](#).

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 the Company visit: www.paragonws.com

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 four wholly-owned operating subsidiaries: REGS, LLC; Tactical Cleaning Company, 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: www.seer-corp.com.

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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