California Department of Health Services SANDRA SHEWRY Director

State of California—Health and Human Services Agency

Department of Health Services



April 19, 2007

Dave Squalli ECODAS U.S. Division Vice President 32 Birch Crescent, Suite 3 Rochester, NY 14607 Tel: 917.855.6621

APPROVAL OF THE ECODAS MEDICAL WASTE TREATMENT SYSTEM

Dear Mr. Squalli:

The Medical Waste Management Program, California Department of Health Services (Department) has completed its review of the data / information submitted to the Department in an application seeking approval of the ECODAS System (ECODAS) as an alternative medical waste treatment technology. The ECODAS is a treatment system that initially shreds the medical waste and then directly subjects the shredded medical waste to treatment using pressurized steam to sterilize it. The resulting treated waste is volume-reduced, unrecognizable, and may be disposed of as solid waste.

Based on the review of the data / information submitted, the Department approves the ECODAS as an alternative medical waste treatment technology pursuant to California Health and Safety Code (HSC), Section 118215(a)(3). Use of this alternative medical waste treatment technology in California is subject to the following conditions:

- 1. Alternative medical waste treatment technology approval for ECODAS System includes the T300, T1000 and T2000 models operated at the parameters specified in the Proposal for Approval submitted to this Department (dated April 27, 2006).
- 2. ECODAS is not approved for the treatment of pharmaceutical waste, chemotherapeutic waste, radiological waste, hazardous waste or recognizable anatomical parts.
- 3. Approval for the use of a alternative medical waste treatment technology is under the authority of Chapter 8 of the Medical Waste Management Act (HSC Sections 117600 118360). Approval of this alternative medical

waste treatment technology is contingent on the strict adherence to the operations protocol submitted in the alternative technology application. Any change to the operations protocol without prior approval of the Department shall result in withdrawal of the approval of the alternative medical waste treatment technology.

- 4. Operation of this technology must remain in compliance with the requirements of HSC Section 118215(a)(3)(A)(ii), as demonstrated by the operator's quality assurance records and the findings of such inspections as may be required by the Department.
- 5. The Department's approval of an alternative medical waste treatment technology serves only as an authorization for operation of the treatment technology in California as required by the Medical Waste Management Act. HSC Sections 117925(a), 117950(a) and 118130, respectively, may require that any person(s) to apply for a treatment facility permit pursuant to Chapter 7 when operating this alternative medical waste treatment technology.

Further information on medical waste management in California is available at the program website: http://www.dhs.ca.gov/medicalwaste. Should you have any questions regarding this approval or require additional assistance, please contact me directly at (916) 449-5684, or by e-mail at: skubo@dhs.ca.gov.

Sincerely,

Stephen T. Kubo, R.E.H.S. Staff Environmental Scientist

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cc: Ronald Pilorin, Chief

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