



# Florida Department of Health

## APPROVED ALTERNATIVE TREATMENT SYSTEMS

Subject to Change Without Notice  
June 5, 2025

NAME/ADDRESS	TYPE	APPROVED USE
<b>CHEMICAL STERILIZATION/DISINFECTION</b>		
<b>ASolid Plus</b> Advanced Medical Designs, Inc. 1241 Atlanta Industrial Drive Marietta, GA 30066	Encapsulates, solidifies, and treats	Liquid waste
<b>Infectious Waste Processor (IWP-1000)</b> Mediclean Technology, Inc. 1600 Dividison Road West Warwick, RI 02893	Shreds and treats	All biomedical waste
<b>Isolyser Liquid Treatment System Plus (LTS-Plus)</b> Microtek Medical, Inc. 512 Lehmborg Road Columbus, MS 39704	Encapsulates, solidifies, and treats	Liquid waste
<b>LFB12-5 Total Infectious Waste Disposal System</b> Med Waste TEC, Inc. 2200 South 400 West Salt Lake City, UT 84115	Grinds and treats	All biomedical waste
<b>Liqui-Loc Plus</b> Zappa Tec, LLC 828 Knox Road McLeansville, NC 27301	Encapsulates, solidifies, and treats	Liquid waste
<b>Matrix System</b> Ray Gregory, D.M., Ph. D. 8242 Altama Road Jacksonville, FL 32216	Shreds and treats	All biomedical waste
<b>Medi-Solid Plus</b> Cardinal Health, Inc. 7000 Cardinal Place Dublin, OH 43017	Encapsulates, solidifies, and treats	Liquid waste
<b>PremiCide/Vital-Cide</b> Metrex Research Corporation 1717 West Collins Orange, CA 92867	Polymerizes and treats	Liquid biomedical waste
<b>Premium Solidifier +</b> DeRoyal Industries, Inc. 200 Debusk Lane Powell, TN 37849	Encapsulates, solidifies, and treats	Liquid waste
<b>OMW-200/400 Medical Waste Treatment System and Process</b> Clean Waste Systems, LLC 200 Birch Avenue South Maple Lake, MN 55358	Shreds and treats	All biomedical waste



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<b>OMW-1000 Medical Waste Treatment System and Process</b> Clean Waste Systems, LLC 200 Birch Avenue South Maple Lake, MN 55358	Shreds and treats	All biomedical waste
<b>Ozonator NG-1000</b> Ozonator Industries, Ltd. PO Box 26030 Regina, Saskatchewan S4R 8R7	Shreds and treats	All biomedical waste
<b>SAFEGUARD Medical Waste Disposal System</b> Safeguard Medical Supply, LP 25 Firemens Memorial Drive Pomona, NY 10970	Grinds and treats	Sharps only
<b>SERASET Liquid Treatment</b> Duke Industries, Inc. 1830 NE 144 Street, Suite A North Miami, FL 33181	Solidifies and treats	Liquid biomedical waste
<b>SteriMed</b> GMS Marketing Services 191 Hempstead Turnpike West Hempstead, NY 11552	Shreds and treats	All biomedical waste
<b>STERIS/ECOMED EcoCycle 10 System</b> STERIS Corporation 9450 Pineneedle Drive Mentor, OH 44060	Grinds and treats	All biomedical waste
<b>STI Medical Waste Treatment System</b> Sterile Technology Industries, Inc. 1155 Phoenixville Pk., Unit 105 Park Valley Corp. Ctr. West Chester, PA 19380	Grinds and treats (Chemical and Steam)	All biomedical waste
<b>SuperSolid Plus and Super Solidifier Plus</b> DiSorb Systems, Inc. 1800 West Indiana Avenue Philadelphia, PA 19132	Encapsulates, solidifies, and treats	Liquid waste
<b>Tissue Digester</b> BioSAFE Engineering (formally Waste Reduction (WR <sup>2</sup> )) 5750 West 80 Street Indianapolis, IN 46278	Sterilizes and digest	Animal, human, and microbial tissues
<b>MICROWAVING</b>		
<b>Sanitec's Microwave Disinfection System</b> Sanitec, Inc. 26 Fairfield Place West Caldwell, NJ 07006	Grinds and microwaves	All biomedical waste



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<b>AMB Ecosteryl Series 125 and 250</b> AMB 622 Wilson Avenue, B-7012 Mons, Belgium	Grinds and microwaves	All biomedical waste
<b>HEAT</b>		
<b>Countertop Appliance</b> Joseph L. Ford III 2370 NE 48 Court Lighthouse Point, FL 33064	Treats needles that are encapsulated in melted syringes	Sharps (Syringes with needles attached and lancets)
<b>Corona Lux 1000</b> Paragon Waste Solutions, LLC 701 Pine Ridge Road, Suite 5 Golden, CO 80403	Plasma assisted pyrolysis	All biomedical waste
<b>Demolizer II</b> BioMedical Technology Solutions, Inc. 9800 Mt. Pyramid Court Suite 350 Englewood, CO 80112	Dry heat treatment process	All biomedical waste
<b>DISPOZ – All 2000</b> Medifor-X Corporation 21 Ridgewood Drive Redding, CT 06896	Dry heat with far- infra-red radiation	All biomedical waste
<b>DSI System 2000</b> Disposal Sciences, Inc. PO Box 487 Cannon Falls, MN 55009	Uses dry heat to melt	Rigid plastic biomedical waste
<b>Honua Technologies</b> 704 Kenwood Circle Melbourne, FL 32940	Pyrolysis	All biomedical waste
<b>Needle Eater</b> Enviropack, Inc. 224-S Pegasus Avenue Northvale, NJ 07647	Grinds and treats	Sharps only
<b>Medical Waste Machine System</b> Medical Innovations 1590 Concord Street Framingham, MA 01701	Melts syringes to encapsulate needles and non-sharps	Syringes and absorbent materials
<b>Par Unit</b> Bio Arc, Inc. 11440 66 Street Largo, FL 33773	Reduces to elemental residue by endothermic process	All biomedical waste
<b>Safe Deposit Syringe Disposal System</b> Imagination Medical, Inc. 12855 Philips Highway Jacksonville, FL 32256	Incinerates needles and melts syringes	Sharps only



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<b><i>Sharps Disposal/Needles Disposal Unit</i></b> Inventive Services, Inc. 500 South Third Street Jacksonville Beach, FL 32250	Incinerates needles, melts syringes	Sharps only
<b><i>TFD-1000</i></b> ATS Americas LLC 50 County Road 1672 Cullman, AL 35058	Thermofriction	All biomedical waste
<b><i>The Thermal Eliminator TE-5000</i></b> Bluestone Medical DBA On-Site Waste Technologies, Inc. 711 W. 17 <sup>th</sup> St., Unit H-4 Costa Mesa, CA 92627	Dry heat treatment process	All biomedical waste
<b><i>Thermokill</i></b> Gaylor Engineering 400 Douglas Avenue, Suite C Dunedin, FL 34698	Grinds and treats with dry heat	All biomedical waste
<b><i>VR-95</i></b> Omnivore Med Waste LLC (formerly Shaw Waste Solutions, LLC) 10009 Discovery Terrace Bradenton, FL 34212	Thermofriction	All biomedical waste
<b><i>Vanish</i></b> ReGen, LLC 10009 Discovery Terrace Bradenton, FL 34212	Thermofriction	All biomedical waste
<b><i>RADIATION</i></b>		
<b><i>BIOSIRIS</i></b> BioSterile Technology, Inc. 4104 Merchant Road Fort Wayne, IN 46818	Electron Beam Radiation	All biomedical waste
<b><i>Electron Beam Treatment Process</i></b> University of Miami PO Box 248294 Coral Gables, FL 33124	Electron Beam Radiation	All biomedical waste

**USE OF ANY TREATMENT METHOD OTHER THAN THE THOSE LISTED ABOVE OR THOSE DESCRIBED IN SECTION 64E-16.007, F.A.C., IS A VIOLATION OF CHAPTER 64E-16, F.A.C.**