

**MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
CURRENTLY APPROVED ALTERNATIVE TREATMENT TECHNOLOGIES**

VENDOR	TECHNOLOGY	MEDICAL WASTE TREATED*
Baker, R.E., Inc.	Autoclave/Shredder	1,2,4
Biomedical Technology Solutions, Inc. (Demolizer)	Dry Heat Oven	2,3,4
Biosafe Engineering – WR ² Tissue Digester	Chemical	1,2,3,5
BioSteril Technology, Inc. (Biosiris)	Radiation Sterilization (Electron Beam)	1-5
Bluestone Medical, Inc.	Thermal Inactivation	2,3,4
Consolidated Biomedical Solutions, Inc. (SBW® - Solution for Biomedical Waste)	Dry Heat Oven	2,3,4
Disposal Services, Inc.	Dry Heat	2,4
ECODAS	Autoclave	1,2,4
Healthcare Products Plus, Inc. (Needlyzer)	Electric Arc/ Disintegration	4
IET Plasma Enhanced Melter™ (PEM™)	Plasma Arc	2,3,4
Medical Innovations, Inc. Medical Waste Machine	Dry Heat Oven	4
Med Mark International, Inc (Medaway 1™)	Dry Heat (Infrared) Chamber	2,3,4
Medical Safe Tec	Shredder/Chemical	2,3,4
NIC Americas, Inc. (Nic Safe 1800)	Electric Oxidation	4
OBF Industries Inc. (Premicide, Premisorb*) *Premisorb is approved as a solidifier only – waste treated with Premisorb must still be disposed of as a medical waste	Solidifier/Sanitation (Premicide) Solidifier <u>Only</u> (Premisorb)	2
Oncore Technology, LLC (Oncore-MWP 2750 Medical Waste Processor)	Chemical/Maceration	2,4
PEAT International, Inc. (Plasma Thermal Destruction and Recovery--PTDR™)	Plasma Arc	2,3,4
Peerless Waste Solutions, LLC (M-Series Vacuum Autoclave)	Autoclave/Shredder	1-5
Peerless Waste Solutions, LLC (Tissue Dissolver)	Chemical	1,2,3,5
Progressive Recovery, Inc. (Caustic Digester Unit)	Chemical	1,2,3,5
Red Bag Solutions (formerly Antaeus Group, Inc.) (SSM)	Autoclave/Maceration	1,2,4,5
San I Pack	Autoclave/Shredder	1-4
Sanitec	Microwave/Shredder	2,3,4
Stericycle, Inc.	Heat/Shredder	2,3,4
Sterimed	Chemical/Shredder	2,3,4
Steris Corp (Eco-cycle 10)	Chemical/Shredder	2,3,4
STI Chem Clave	Chemical/Autoclave	1,2,3,4
Tempico (Rotoclave ®)	Autoclave/Shredder	1-5
Thermokill, Inc.	Dry Heat Oven	2,3,4
WCM Inc. (Isolyser SMS®)	Chemical/Solidifier	4

*Medical Waste Categories

1. Cultures & Stocks
2. Liquid Human and Animal Waste
3. Pathological Waste
4. Sharps
5. Contaminated Animal Waste

THE MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY PROVIDES THIS LIST OF APPROVED ALTERNATIVE MEDICAL WASTE TREATMENT TECHNOLOGIES AS REFERENCE MATERIAL ONLY. LISTING OF THE COMPANY OR PRODUCT DOES NOT CONSTITUTE AN ENDORSEMENT OF THE COMPANY AND ITS PRODUCT BY THE MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY.

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