

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

<b>VENDOR</b>	<b>TECHNOLOGY</b>	<b>MEDICAL WASTE TREATED*</b>
Baker, R.E., Inc.	Autoclave/Shredder	1,2,4
Biomedical Technology Solutions, Inc.	Dry Heat Oven	2,3,4
BioSteril Technology, Inc. (Biosiris)	Radiation Sterilization (Electron Beam)	1-5
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. (formerly Spintech, Inc.) TAPS™	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
PEAT International, Inc. (Plasma Thermal Destruction and Recovery--PTDR™)	Plasma Arc	2,3,4
WR <sup>2</sup> Tissue Digestor	Chemical	1,2,3,5
Red Bag Solutions (formerly Antaeus Group, Inc.) (SSM)	Autoclave/Maceration	1,2,4,5
San I Pack	Autoclave/Shredder	1-5
Sanitec	Microwave/Shredder	2,3,4
Stericycle, Inc.	Heat/Shredder	2,3,4
Sterimed	Chemical/Grinder/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

\*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 DOES NOT CONSTITUTE AN ENDORSEMENT OF THE COMPANY AND ITS SERVICES BY THE MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY.