

New and Emerging Technologies REOI Submissions for Residual Waste Management

1. Physical Processes

–Mechanical Processing for Refuse Derived Fuel (RDF)

- AmbientEco Group
- DMS Group

–Mechanical Processing for Other End Products

- Brian Brady & Associates
- Resource Recovery Technologies (Enviro-Services)
- Timberman Recycling Inc.
- Waste Reduction Technologies Inc.
- World Waste of America

2. Biological Processes

–Aerobic Composting

- Antrim Industries Canada (Ronald Mark Stratford)
- Waste Options Atlantic

–Anaerobic Digestion

- ArrowBio Canada
- Eastern Power
- ISKA GmbH
- Organic Waste Systems
- Sanderson Watts Associates

–Ethanol Fermentation

- C2 Envirosource Inc.
- GeneSyst International
- Masada Resource Group

3. Thermal Processes

–Pyrolysis

- 1329958 Ontario Inc.(GEM)
- West Corp (723230 Ontario Inc.)
- International Vapour Power Corp.
- Mechanical Waste Conversion Corp.
- Wastegen UK Ltd.

Thermal Processes continued

–Gasification

- Brightstar Environmental LLC
- Cinergex Solutions Inc./AESI
- City Clean 2000 Inc.
- Compact Power Ltd.
- Ebara Corporation
- Enwave District Energy
- Global Energy Solutions
- Global Environmental Technologies
- Global Warming Prevention Technologies
- Greey CTS Inc.
- Hi-Tech Enterprises
- Interstate Waste Technologies
- JDI/Geoplasma LLC
- Pearl Earth Sciences Inc.
- Plasma Environmental Technologies / Kinectrics Inc.
- PyroGenesis Inc.
- Recovered Energy Inc.
- Scientific Utilization Inc.
- SenreQ International
- Solena Group Inc.
- Synxx Energy Solutions
- Wenyang (Steven) Zhang
- Westinghouse Plasma Corp.
- Woodland Chemical Systems Inc.

4. Chemical and Other Processes

–Chemical Processes

- Changing World Technologies Inc.
- Dresden Developments PTY Ltd.
- Kenox Technology Corporation

–Other Proposals

- Green Shift Inc.