

## **Resource List for Composting Equipment: Monitoring & Process Control August 2003**

Quality compost can be produced with good feed stock and many different types of equipment. Successful composting systems range from simple windrows turned occasionally with a bucket loader to engineered in-vessel systems. Basic monitoring equipment like thermometers and oxygen meters can be useful in adjusting the composting process. (Selections of compost equipment should be based on a business plan.) A computer-based compost modeling program may help with decisions concerning time, space available, economics, bulking material, equipment, composting system and more. Visit <http://cwmi.css.cornell.edu> and download "Co-Composter."

This is not an exclusive list. If there is relevant equipment that is not listed here, contact us at <cwmi@cornell.edu> so it can be added.

This list was prepared in part with funding support from the New York State Energy Research and Development Authority (NYSERDA). The listing of these products does not in any way constitute an implied or expressed recommendation or endorsement by Cornell, NYSERDA, or the State of New York, nor does it imply the fitness of the equipment for a particular purpose.

### **Monitoring & Process Control**

A & L Canada Labs East Inc.  
2136 Jetstream Road  
London, ON Canada N5V 3P5  
888-605-6054

A & L Great Lakes Labs  
3505 Conestoga Drive  
Ft. Wayne, IN 46808  
219-483-4759

Agri Energy Resources  
21417 1950 E. St.  
Princeton, IL 61356  
815-872-1190  
[www.agrienergy.com](http://www.agrienergy.com)

Arthur Technology  
574 Prairie Road  
Fond du lac, WI 54935  
(920) 922-6970

BBC Laboratories Inc.  
1217 N. Stadem Drive  
Tempe, AZ 85281  
480-967-5931  
[www.bbclabs.com](http://www.bbclabs.com)

Columbus Instruments  
950 N. Hague Ave.  
Columbus, OH 43204  
614-276-0861  
[www.colinst.com](http://www.colinst.com)

Demista Instruments  
316 East Foster Street  
Arlington Heights, IL 60056  
847-439-6857  
[www.demistainstruments.com](http://www.demistainstruments.com)

Edge Analytical  
11525 Knudson Road  
Burlington, WA 98233  
800-755-9295

Engineered Systems & Designs  
119A Sandy Dr.  
Newark, DE 19713  
302-456-0446  
www.esdinc.com

Meriden Cooper Corp.  
112 Golden Street Park  
Meriden, CT 06450  
203-237-8448 / 800-466-8448

Microbial Matrix Systems Inc.  
1325 31<sup>st</sup> SE  
Albany, OR 97322  
206-850-9262  
[www.microbialmatrix.com](http://www.microbialmatrix.com)

Morgan Scientific  
151 Essex St.  
Haverhill, MA 01832  
(978) 521-4440 / 800-525-5002  
www.morgansci.com

Omega Engineering, Inc.  
1 Omega Dr.  
Stamford, CT 06907  
203-359-1660 / 800-848-4286  
www.omega.com

Pike Lab Supplies Inc.  
R.R. #2, Box 92  
Strong, ME 04983  
207-684-5131  
www.pikeagri.com

Reotemp Instrument  
11568 Sorrento Valley Road, #10  
San Diego, CA 92121  
800-648-7737 / (858) 784-0710  
www.reotemp.com

Soil Control Lab  
42 Hangar Way  
Watsonville, CA 95076  
(831) 724-5422

Soil and Plant Laboratory Inc.  
352 Matthew Street  
Santa Clara, CA 95050  
408-727-0330

Soil Foodweb Inc.  
1128 N.E. 2<sup>nd</sup> Street, #120  
Corvallis, OR 97330  
514-752-5066  
[www.soilfoodweb.com](http://www.soilfoodweb.com)

Spectrum Technologies  
23839 West Andrew Road  
Plainfield, IL 60544-9707  
800-248-8873 / (815) 436-4440  
www.specmeters.com

Trend Instruments  
887 S. Matlack St.  
West Chester, PA 19382  
800-431-0002

Woods End Research Laboratory  
P.O. Box 297  
Mt. Vernon, ME 04352  
207-293-2457  
[www.woodsend.org](http://www.woodsend.org)

## Acknowledgements

The authors would like to thank the New York State Energy Research and Development Authority (NYSERDA) for funding in support of this work. Any opinions, findings, conclusions or recommendations expressed in this publication are those of the authors and do not necessarily reflect the views of NYSERDA or the State of New York, and reflect the best professional judgment of the authors based on information available as of the publication date. Reference to any specific product, service, process, or method does not constitute an implied or expressed recommendation or endorsement of it. Further, Cornell University, NYSERDA and the State of New York make no warranties or representations, expressed or

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