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NEWS RELEASE



For Immediate Release
News for the Recycling Industry

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Eriez® Metal Loss Monitor Takes the Guesswork out of Recovery for MRF/MSW Applications



Erie, PA—MRF/MSW operators can utilize the advanced Eriez® [Metal Loss Monitor \(MLM\)](#) to continually scan their residue stream for metal that has escaped the process and is headed for landfill disposal. By taking the guesswork out of metal recovery, the MLM gives users the ability to observe the performance of their systems for variations over time and make adjustments required to improve metal recovery and boost profits.

In MRF/MSW applications, the [MLM](#) is typically positioned on the final waste stream conveyor. It has a counter that can be reset hourly, daily or even for each disposal truck load.

The data acquisition and reporting package gives plant managers the ability to see trends in metal losses. Operators receive text or email alerts when metal content exceeds thresholds. The MLM will allow MRF/MSW operators the opportunity to adjust upstream equipment and processes to maximize metals recovery.

“In spite of the improvements in recovery, MRF operators still know intuitively that they continue to miss metal as they watch potential profits go to the landfill,” says Chris Ramsdell, Product Manager-Recycling Equipment. “Instead of just wondering how much valuable metal passes through your facility unrecovered, the MLM provides you the power to do something about it.”

According to Eriez, the [MLM](#) supports the company’s ongoing efforts to improve the grade/recovery curve by providing feedback on recovery performance. “As a true end-to-end metal recovery solutions provider, we offer complete packages for MRF/MSW applications to improve customers’ bottom lines by keeping valuable metals out of the waste stream,” says Ramsdell.

Eriez works closely with recycling industry clients to understand expected capacities, material composition ratios, material size and other process variables in order to help them achieve the greatest ferrous and nonferrous recovery rates. Additional equipment available from Eriez for MRF/MSW applications includes [Suspended Self-Cleaning Magnets](#), [RevX-E® Eddy Current Separators](#) and more.

To learn about Eriez’ full range of equipment for the recycling industry, visit www.eriez.com/Markets/Index/Recycling. For more information about the Eriez Metal Loss Monitor, go to <http://erieznews.com/nr415>.

Eriez is recognized as world authority in separation technologies. The company’s magnetic lift and separation, metal detection, fluid filtration, flotation, materials feeding, screening, conveying and controlling equipment have application in the process, metalworking, packaging, plastics, rubber, recycling, food, mining, aggregate and textile industries. Eriez manufactures and markets these products through 12 international facilities located on six continents. For more information, call toll-free (888) 300-ERIEZ (3743) within the U.S. and Canada. For online users, visit www.eriez.com or send email to eriez@eriez.com. Eriez World Headquarters is located at 2200 Asbury Road, Erie, PA 16506.

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