



in action

FOCUS ON CORPORATE RESPONSIBILITY

OSI Food Solutions, Germany Develops Oil Decanter Technology

Frying oil waste reduced by 95%

Duisburg, Germany, October 28, 2010 – In 2002, the annual amount of waste oil produced in the OSI Food Solutions facility in Duisburg was approximately 220 tons. As the company sought ways to become more environmentally friendly, they wanted to do something about this statistic.

Together with a local engineering company, OSI developed a special technology to accommodate filtering hot frying oil to reduce overall waste. By using a decanter system and optimizing the production process, the yearly amount of waste frying oil has been reduced since 2002 to only 10 tons annually, a savings of 95%.

Unlike a conventional filtering system, the decanter can separate out even the smallest suspended solids which are known to cause negative and accelerated oil "aging". With the new decanter system, frying oil has a considerably longer lifetime.

The decanter system has succeeded in reducing overall oil consumption, conserving resources and avoiding waste while improving product quality. In addition, due to better stability, the overall color and appearance of product produced has improved.



About OSI

For over 50 years, the OSI Group, LLC has been a global leader in supplying value added protein items and other food products to leading foodservice and retail brands. They are a privately held corporation with more than 40 facilities in 17 countries. Their global headquarters is located outside of Chicago in Aurora, Illinois, USA.

A World of Food Solutions

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