



## FIELD REPORT City in Illinois

### Results After Using BIO ENERGIZER

#### Project Summary

For years, a city in Illinois contracted with a sludge removal company to dredge and haul wasted digester solids from their sludge storage lagoon.

#### Before



#### Solution

To cut sludge removal costs, management decided to oxidize sludge in place using the biochemical BIO ENERGIZER.

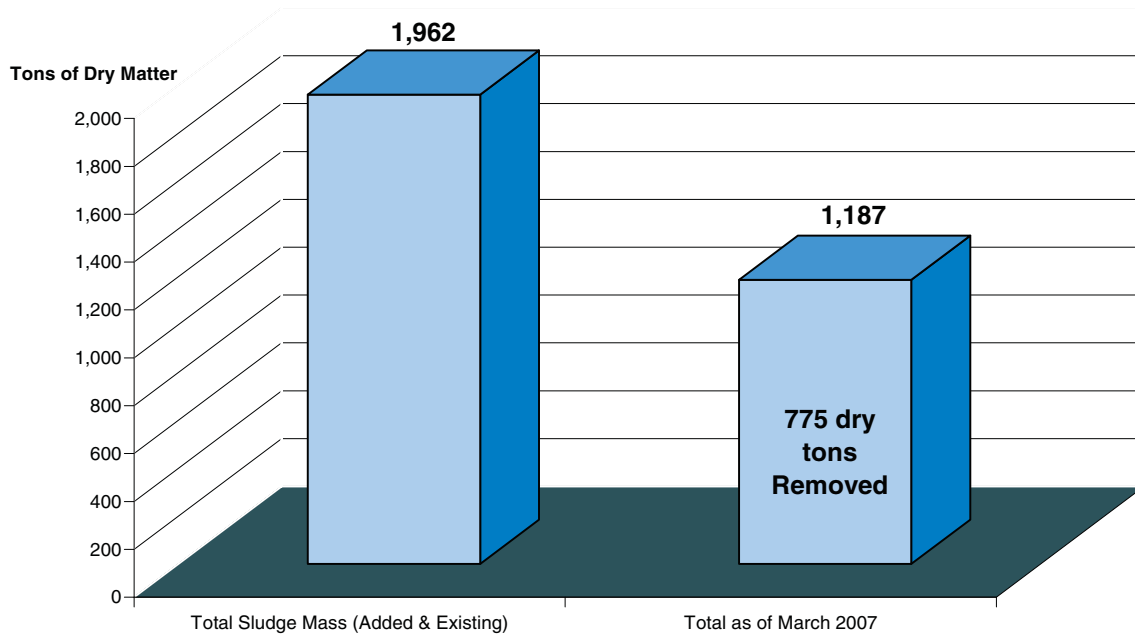
In 18 months, the city added 922 dry tons to the 1,940 dry tons of existing sludge. BIO ENERGIZER removed 755 dry tons of sludge at a cost of \$36/dry ton, saving the city \$58, 135, or \$77/dry ton.

The city continues to slash their sludge removal costs by using BIO ENERGIZER. With the rising costs of sludge removal and hauling, BIO ENERGIZER is a good investment.

#### After



## Mass Reduction in the Sludge Storage Lagoons at \_\_\_\_\_, II Before and During BIO ENERGIZER Usage



### Operators Using BIO ENERGIZER Report:

- 1) The elimination of expensive dredging costs.** BIO ENERGIZER converts sludge into gases and water, reducing sludge accumulations. No draining, drying, excavating, or inconvenient down time.
- 2) The reduction of odors and aeration costs.** Probiotic enhance aerobic and facultative biological eco-systems to reduce the production of objectionable and offensive odors and enhances dissolved oxygen levels.
- 3) Increases in BOD removal efficiency.** BIO ENERGIZER improves treatment plant removal efficiency to increase plant treatment capacity and more easily meet effluent requirements.

**BIO ENERGIZER enhances endogenous respiration for faster and more complete oxidation of sludge into carbon dioxide and water. BIO ENERGIZER is non-toxic, safe, and presents no danger to personnel.**

**Call Toll Free Today for Your Free Pond Evaluation and Sludge Removal Quote**

**1 (800) 961-1220**