



## Z-Pellets

### Customers Who Switch to ZorbMORE

....Keep Saving **MORE**

**Gulfport** was using 2,300 tons of high calcium lime/mo to absorb drill cutting liquids and waste related waste liquids from 8 rigs. Z-pellets cut drying agents by 66% to 900 tons/month. SAVINGS \$50,000/Mo. on material & disposal.

**Statoil** Was using ground corn cob. Z-Pellets cost \$150 less/bag and cut required drying agents by 50%. Z-Pellets were so effective as absorbents that Statoil discontinued storing, centrifuging and injecting to wells. It was more cost effective to mix Z-Pellets with waste water and landfill.

**EdgeMarc & REX Energy** tried several drying agents to satisfy their liquid waste issues. Z-Pellets became their exclusive product due to its superior performance.

**Northeast Natural** was using wood pellets, switched to Z-Pellets, found great success and reduced required absorption material by 50%.

### THE MATH

Z-Pellets 3X absorbency of Wood Pellets  
Z-Pellets \$400/ton, Wood-Pellets \$250/ton  
Wood-Pellets require 3X more = \$750/ton  
Z-Pellets, 50% less cost, saving \$350/ton

### THE BIGGER SAVINGS

Because Z-Pellets Use 2/3 less material:  
That's 66% less liability exposure  
66% less operator hrs, 66% less labor  
66% less handling (climbing in/out of excavator,  
hooking/unhooking bags, opening bags)  
66% less fuel & machinery wear.

**A Huge Savings Easily Overlooked**

## ABSORBENT MATERIALS COMPARISON

### Sludge Pond Remediation Project

Remediation of Semi-Thick Sludge

55% H<sub>2</sub>O/45% Solids

Mgt Volume 6,100 yd<sup>3</sup>, 1,985LB/yd<sup>3</sup>, 0.99Ton/yd<sup>3</sup>  
(to pass EPA9095 paint filter test)

### ZorbsMORE3X **PASSES TEST**

**Requires 305 tons (5%), 15 truckloads**

**Material Cost \$175,000**

### ZorbsMORE **PASSES TEST**

**Requires 600 tons (10%), 30 truckloads**

**Material Cost \$228,750**

### High Calcium Lime **PASSES TEST**

**Requires 3,000 tons (50%), 150 Truckloads**

**Material Cost \$330,000.00**

44% more expensive than ZorbsMORE

### Mineral/Polymer Blend **PASSES TEST**

**Requires 305 tons (5%), 15 truckloads**

**Material Cost \$762,500.00**

233% more expensive than ZorbsMORE

### Premium Super Absorbent Polymer **FAILS TEST**

**Requires 122 tons (2%), 6 truckloads**

**Material Cost \$305,000.00**

33% more expensive than ZorbsMORE

### Fly Ash **FAILS TEST**

**Requires 4,270 tons, 213 truckloads**

