

# Fixed Waste Treatment Solutions

**Environmental - Application**

## Metals Treatment Faster Dewatering Solidifying

**Mintek is your one-stop shop for  Calciment<sup>®</sup>,  
Lime, Bed Ash, Fly Ash, Cement, & More!**

- Dewatering, stabilizing & solidification solutions for waste treatment facilities
- Ideal for landfills, commercial waste treatment facilities, private industrial facilities and remediation sites of all types
- A variety of products that are ideal for the treatment and solidification of hazardous and non-hazardous waste streams
- Remove liquids for landfill disposal to meet RCRA requirements
- Improve handling characteristics
- Heavy metal fixation by adjusting the pH rendering metals insoluble
- Highly alkaline for economical pH adjustment
- Reduce transport weight

**For over two decades, Mintek has offered a portfolio of field proven solutions that have been used to prepare hazardous & non-hazardous waste streams for disposal**

Mintek offers fast, effective and economical solutions for treating contaminated soils, sediments and sludges to meet landfill disposal requirements. Waste streams stabilized with Mintek's portfolio of solutions including Calciment, Quicklime, Bed Ash, Fly Ash and Cement, continue to gain strength over time in a landfill while limiting the mobility of chemical constituents present in the waste. Our products are also used for drying purposes to improve site workability conditions as well as the handling characteristics of wastes that are eligible for direct disposal.

### **Dry, Stabilize and/or Treat a variety of waste streams:**

- Industrial liquids & sludges
- Dredged sediments
- Ash ponds
- Flue gas desulfurization sludge
- Pipeline & drill cuttings
- Industrial waste streams
- Hazardous & non-hazardous waste
- Sewage sludge
- Oily soils & waste
- MGP soils & waste
- NORM waste

**Neutralize • Stabilize • Improve Workability**