



PROJECT PROFILE

Coating and lining used in primary and secondary containment of hazardous waste in chemical plant



CUSTOMER

Condea Vista Chemical Co.

Westlake, Louisiana

PROJECT TEAM

Engineer: Vista personnel

Contractor: no longer in business

PROJECT OVERVIEW

Condea Vista Chemical tested and evaluated coating materials for both primary and secondary containment areas for their hazardous waste. Based on positive test results, FlakeRez® 303 was selected for this project. The coating was applied to the hazardous waste storage tank and surrounding containment to prevent chemical degradation of the concrete in the event of a spill.

KEY CONSIDERATIONS

Chemical resistance: The product used is based on novolac vinyl ester resin technology for excellent resistance to a wide range of aggressive chemicals.

Service life: The coatings were designed for long-term service life in both immersion and intermittent exposures.

SYSTEM PRODUCTS

- **PolySpec® 310 and 320**
Primers
- **FlakeRez® 303**
Concrete and Steel Coating, Flake-Filled