



PROJECT PROFILE

CENTRAL LOS ANGELES RECYCLING & TRANSFER STATION

EUCLID CHEMICAL



PROJECT DATA

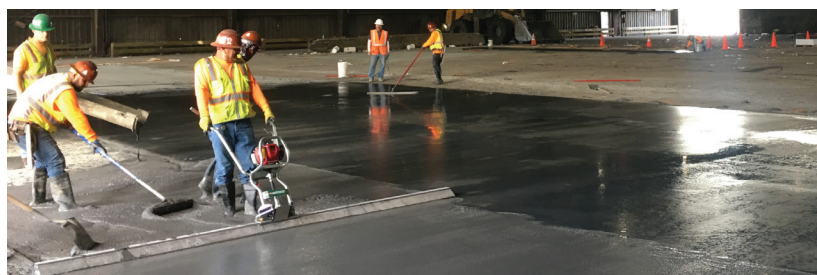
- Location** – Los Angeles, CA
- Application** – Renovation and resurfacing
- Engineer** – City of Los Angeles Bureau of Sanitation
- Applicator** – American Restore Inc.

PRODUCTS FEATURED

- EucoFloor 404**
Wear, impact, and abrasion resistant floor topping
- EucoFloor Epoxy Primer**
Epoxy bonding agent
- Super Diamond Clear VOX**
Water-based, high solids, non yellowing cure & seal for concrete

SCOPE OF PROJECT

Resurfacing a solid waste transfer station concrete tipping floor



PROJECT SUMMARY

Located in central Los Angeles, just south of downtown, this facility recycles and transfers over 3,000 tons of Municipal Solid Waste every day. The tipping floor (waste transfer area) is about 50,000 sq ft of concrete floor which is exposed to a harsh environment of wear, impact and chemical attack from the acidic nature of natural waste and heavy traffic abuse from the loaders. Even 5,000 psi, high performance concrete will face damage and deterioration over time. As a result, the concrete floor needs periodic resurfacing. Moreover, the facility's operation cannot easily be shut down due to the high volume of waste and the six day a week schedule of the station.

Solution: A specialized, ultrahigh strength resurfacing repair material was used for this project. Euclid Chemical's industrial floor topping **EucoFloor 404** is a high impact and high abrasion resistant material with a 1-day strength of over 6,000 psi and 28-day strength exceeding 15,000 psi. EucoFloor 404 is specifically designed to take the wear and chemical attack of a high volume transfer station and other difficult environments. Moreover, the product can be installed over a weekend. Starting on Friday at 5pm, American Restore (a specialized, Euclid trained installer) started the surface prep. On Saturday the EucoFloor 404 topping was placed. The rest of the weekend was spent allowing the product to gain strength so the floor could be turned back over to the owner at 5 am Monday morning.

American Restore Inc. is part of a network of qualified contractors across the U.S. who have the expertise to install a variety of Euclid Chemical products, including EucoFloor 404. For additional information call Bob Swan: 702-239-1027.