



DAVIS LANDFILL PUBLIC DROPOFF - LAYTON, UT

PROJECT DESCRIPTION

The Davis Landfill Public drop-off was in dire need of a new overhang. The previous overhang was continuously being scraped by loader buckets which accelerated the deterioration of the surface. In order to increase the overhang load capacity, a double mat of rebar was used. However, the ready mixer knew rebar alone wouldn't combat all the problems they were facing. FORTA-FERRO[®] was able to **increase fatigue resistance, increase impact resistance, and also decrease cracking.** By using fibers, Davis Landfill was able to produce a **more durable concrete that would excel in this high stress application.** After one year of service, the contractor did get flatter floor with less cracking and is now using FORTA-FERRO[®] as his preferred method of reinforcement.



KEY POINTS

- Fatigue Resistant
- Reduce Cracking
- Impact Resistance

DETAILS

Date: August 2016

Location: Layton, UT

Dosage: 4.0 lbs. / cu. yd.

Fiber: FORTA-FERRO[®] 2-1/4"

Application: Pavement

Contact us for more details