

**Frank R. Bowerman Landfill  
Access Road Repaving Project  
Construction Management Services  
Irvine, California**

**Owner:**  
County of Orange

**Clients:**  
OC Waste & Recycling  
and AES

**Client Contacts:**  
Kevin Kondru  
(949) 551-7110

Kris Khilnani  
(949) 379-2450

**Key Personnel:**  
Paul Buckley, P.E.  
Tony Gatoff

**Construction Cost:**  
\$858K

**Contractor:**  
R.J. Noble Const.  
Chuck Spiers

**Completion Date:**  
January 2005

Simplus provided construction management and QA services for the Access Road Repaving Project at the FRB Landfill in Irvine, California for Orange County Waste & Recycling. The work included removal and reconstruction of AC pavement, cold milling and repaving the 2-mile access road leading into the landfill. The work also included repair of splash walls, removal and replacement of water valves and valve boxes, restriping, installation of pavement markers and traffic control. Construction management services included managing and coordinating the efforts of a general contractor, numerous subcontractors, OCWR staff, regulatory agencies, design consultants, CQA consultants and adjacent construction contractors.



- Remove and Replace AC Pavement – 5,500 s.f.
- Cold Mill Asphalt Pavement – 25,440 s.f.
- AC Overlay, Crumb Rubber & AC Rubber Hot Mix – 1,520 Tons
- AC Rubber Aggregate Membrane (ARAM Overlay) – 51,700 s.y.
- AC Flush Coat – 70,300 s.y.
- PCC Pavement – 2,160 s.f.

***Simplus***