

OAKLAND ARENA RENOVATION PROJECT

OAKLAND, CALIFORNIA

Consolidated Engineering Laboratories provided special inspection and testing services for the \$100 million renovation of the Oakland Arena. While the exterior shell of the building remained in place, all interior components were completely demolished and rebuilt, with the addition of new luxury skybox suites. Our scope of services included inspection of precast pile fabrication, precast concrete seating fabrication, shop and field welding, reinforcing steel and concrete placement inspection, shotcrete testing and inspection, and proof loading of epoxy dowels. We also provided floor flatness and moisture testing associated with various aspects of this project. There have been as many as seven inspectors involved at any given period of time. Communication between all parties was kept intact utilizing an e-mail reporting system for all correspondence.

Client: Cordell Corporation – (510) 749-0400

Architect: HNTB Architects
Brian Firkins – (510) 613-8340

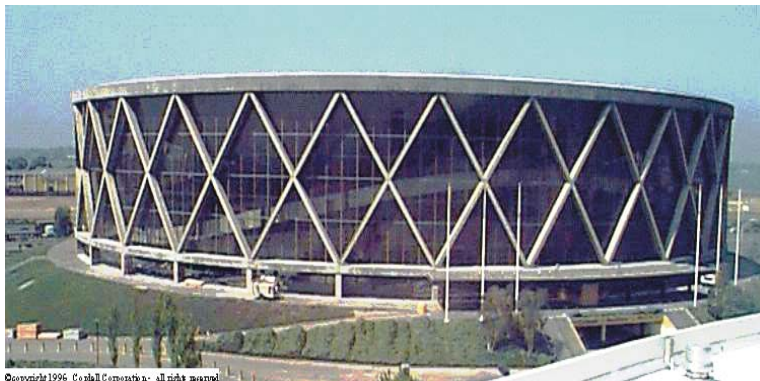
Structural Engineer: DES Architects & Engineers
Barry Schindler – (650) 364-6453

General Contractor: Tutor-Saliba
Mounir Helou – (510) 430-9007

Duration: November 1996 – September 1997

Construction Costs: \$105 Million

CEL Fees: \$500 Thousand



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