



STANFORD LCLS TUNNEL - MENLO PARK, CA

PROJECT DESCRIPTION

2,000 feet of underground tunnel and 230 feet of excavated cavern to house the world's first x-ray 'hard' laser – the Linac Coherent Light Source – at the Stanford Linear Accelerator Center, operated by Stanford University for the U. S. Department of Energy. **This \$250 million project involved fiber-reinforced shotcrete wall and ceiling linings produced using Quikrete-brand Shotcrete MS mix with pre-dry-blended macro synthetic fibers, FORTA-FERRO[®].**

KEY POINTS

- Superior Strength
- Mixed and Placed Easily
- Cost Effective

DETAILS

Date: October 2006 - December 2008

Location: Menlo Park, CA

Dosage: 5.0, 12.0 & 17.0 lbs. / cu. yd.

Fiber: FORTA-FERRO[®] 1-1/2"

Owner Type: Individual

Application: Shotcrete

Contact us for more details