

Case Study:

Construction Debris Recycling for LEED Project

Sunnyvale, CA

XL Construction was constructing a new 50,000 sf industrial building in Sunnyvale, CA. The



project was seeking LEED certification, and needed to maximize recycling and provide comprehensive tracking metrics.

Synergis –Zero Waste Group was contracted by XL Construction to recycle all construction debris generated throughout the project, and provide tracking documentation to achieve LEED certification. Synergis met with the construction team to review the materials that would be generated, identified local facilities that would recycle the materials, arranged for dumpsters to be provided for each of the materials generated, trained staff on proper separation of materials, arranged for dumpsters to be emptied as needed, and provided tracking documentation for all loads. **The project diverted 199 tons from going to the landfill, had a 97% diversion rate, saved \$9,000 of disposal costs, and was awarded LEED Silver Certification from the USGBC.**