

# U.S. Coast Guard Training Center Petaluma Petaluma, CA

Housing Building 405 siding replacement

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## Project Overview

Sustainable Group key personnel performed on-site construction services to replace the Building 405 siding.

## Reference

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## Project Description

This project addressed many environmental concerns related to suspected asbestos and lead based paint containing stucco on the main portion of this eight unit, two story, 15,000 square feet housing complex. Building 405 is located in the center of a very active and occupied housing area and is adjacent to a well-used playground facility as well as a Child Development Center. As such, extra care was taken to scaffold and fully contain the main building to ensure no suspected hazardous material of any type escaped the containment area. Previous testing of the stucco determined that the stucco contained actionable levels of asbestos and lead based paint which was to be removed and abated in accordance with California rules and regulations and federal law. More recent pre-construction testing indicated only low levels of lead-based paint and asbestos were actually present, however all proper protocols to include constant interior and exterior air monitoring was still performed out of an abundance of caution given the location of the building. The abatement phase of this project was completed in very short order and was completed without any safety or quality issues of any kind.

This project also included the removal and replacement of 74 windows, 40 doors/storm doors, and gutters and downspouts. New front enclosures were designed and constructed and the building was resided with pre-colored Hardie-plank cement siding. Other elements of work



Initial demolition of non-hazardous front awnings



Construction of front enclosures

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**Key Personnel Certifications**

PE, LEED AP, PMP, CFM

Sustainable Group is a Service Disabled  
Veteran Owned Small Business  
Corporation.

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Sidewalk construction



Project complete

included new telecommunication/data lines and a significant amount of concrete flatwork to include rear patios and a 250 linear feet access sidewalk.

Sustainable Group key personnel self-performed the excavation, concrete and electrical elements of work as well as on-site construction management, field superintendence, safety oversight, and Quality Control/Quality Assurance (QA/QC) services throughout the several month duration of this project that was completed without any safety or quality control incidents of any kind.

**About Sustainable Group**

Headquartered in Moraga, California, Sustainable Group Inc. is a premier licensed General Contractor (CA #966993, HAZ) providing general construction environmental remediation, demolition, civil site development, and marine construction services. Sustainable Group also offers Leadership in Energy and Environmental Design (LEED) expertise pertaining to renewable energy and sustainable sites, as well as overall facilities management consulting services. Sustainable Group key personnel have over 26 years of experience in successfully executing projects and performing expert facilities management for multiple Federal entities including the Department of Homeland Security, Department of Veterans Affairs, Department of Defense, Department of Energy, Department of Transportation, and the Army Corps of Engineers.

**Let's Discuss Your Needs**

Sustainable Group will become a highly valued and trusted resource that you'll rely upon to consistently provide expert, efficient and professional construction, remediation, demolition, LEED, and facility management consulting services. Contact us at your convenience; we look forward to discussing your needs.

For more information, call us at **925-899-9721**, or email [info@sustainable-group.com](mailto:info@sustainable-group.com).