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EPA-560-F-08-003 January 2008

OHLONE COLLEGE NEWARK CENTER

Ohlone Community College District, CA

Cleanup Grant

Higher Education Takes the Green Route

Address: Property Size: Former Uses: Current Uses:	39399 Cherry Street, Newark, CA 94560 81 acres Agricultural fields Ohlone College Newark Center for Health Sciences and Technology		Manual
EPA GRANT RECIPIENT:		PROJECT PARTNERS:	Sitewark
The Ohlone Community College District received a \$200,000 EPA Brownfields Cleanup Grant.		City of Newark, CA; Dillard Environmental Services; Perkins & Will; Treadwell & Rollo; Turner Construction; Top Grade Construction	CA



PROJECT BACKGROUND:

Used for agricultural purposes since 1939, the Cherry Street property is currently being redeveloped into the new Ohlone Community College Newark Center for Health Sciences and Technology. The property was selected because of its proximity to a local high school and easy transportation access. The California Department of Toxic Substances Control (DTSC) oversaw the cleanup of soil containing pesticides in the northern 31-acres. The property was entered into the DTSC Voluntary Cleanup Program and used an EPA Brownfields Cleanup grant to remediate the soils to residential standards. The college president is committed to green architecture and sustainability and wishes to set an example to students learning environmental science at the college. The project broke ground in May 2005, implementing an environmentally friendly design.

Key Accomplishments:

- Soils cleaned up to residential standards.
- First "green" community college campus in the nation.
- Development aiming for LEED Gold Certification.



The Newark Center for Health Sciences and Technology.

OUTCOME:

The Newark campus incorporates resource efficient features such as photovoltaic solar panels, geothermal heating and cooling, high-efficiency lighting, low water consumption, and extensive use of recycled materials. Additional funding was leveraged through a \$150 million College District Bond, of which \$100 million was dedicated to the Newark Center, with an additional \$8 million leveraged from bond interest earnings. The project is projected to generate 30 percent of its energy needs through the solar-powered network. The Newark Center is being developed to meet requirements for the Leadership in Energy and Environmental Design (LEED) Gold certification for sustainable buildings. Opening for classes on January 28, 2008, the facility is expected to serve up to 2,000 students per semester and leverage an additional 10-15 staff positions in addition to those existing at the current campus. A dedication ceremony will be held on January 31, 2008 as part of the nationwide Focus the Nation "Teach-In" event which will unite students, faculty and administration as they educate each other about environmental sustainability.

FOR MORE INFORMATION: Visit the EPA Brownfields Web site at http://www.epa.gov/brownfields/ or call EPA Region 9 at (415) 947-8000