Safer Chemical Solutions

Albuquerque's Southside Water Reclamation Plant

The Injustice
"We have known for decades that sicknesses in our community were the result of chemical exposures, including chlorine from the wastewater treatment plant."

- Richard Moore, Los Jardines Institute

The Facility
100-acre site treats all of the city's sewage
Outdated and failing 1960s system

The Mountain View Neighborhood
- 4,300 Residents
- 8,400 Acres
- 78% Chicano/Mexicano
- 40% Live under the poverty level

The Risks
Highly toxic chlorine gas put 160,000 people in a 5-mile radius at constant risk of a chemical disaster.

Pollution and violations of clean water laws

The Solution
Installation of a modern ultraviolet light disinfection system eliminates use of toxic chlorine gas

Benefits
160,000 people in 5-mile radius protected from chemical disaster
Lower operating costs
Cleaner water returned to river

Healthy Community
- Health clinic
- Economic development center
- Cooperative farms
- Schools

Neighborhood Advocacy
Community organizing pressures the water agency and local government to stop pollution and remove risks to the community.

From Los Jardines Institute www.losjardinesinstitute.org
To learn more about chemical disaster prevention visit www.preventchemicaldisasters.org