

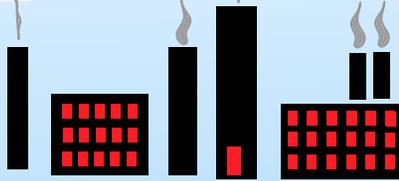
Safer Chemical Solutions

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Outdated and failing 1960s system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

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.



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

Benefits

160,000 people in 5-mile radius protected from chemical disaster

Lower operating costs
Cleaner water returned to river

The Solution

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