

APROVECHANDO LA EXPERIENCIA DE LOS PROMOTORES PARA INVESTIGACIONES EN SALUD AMBIENTAL



HARNESSING THE EXPERTISE OF COMMUNITY HEALTH WORKERS FOR ENVIRONMENTAL HEALTH RESEARCH

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SOUTH LOS ANGELES

EL PROBLEMA: POZOS PETROLEROS URBANOS



THE PROBLEM: NEIGHBORHOOD OIL DRILLING

Densidad y proximidad
inigualables

Unmatched Density and
Proximity



LA EXPERIENCIA VIVIDA

THE LIVED EXPERIENCE



Los Angeles Times A29

CALIFORNIA

SUNDAY, SEPTEMBER 22, 2013 • LATIMES.COM/CALIFORNIA

Homecoming queen: A transgender student sees a win for equality. **31** | **Obituary:** Stephen Crohn was resistant to AIDS but not to survivor's guilt. **33**

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ERASING POLICE FROM CAMPUS ROLES

Pasadena district decides to handle most student offenses with school discipline.

BY TERRA WATKINS

A new agreement to limit the role of Pasadena police on school campuses marks a California milestone in the national movement to minimize student excursions with the criminal justice system, advocates say.

As school districts in Los Angeles, San Francisco, Oakland and elsewhere grapple with rising concerns about police actions on campuses, Pasadena officials have agreed to handle all but the most serious offenses with school-based disciplinary actions rather than citations and arrests. Police officers will intervene only in cases involving assault, weapons, narcotics sales and other major offenses that state law requires them to handle.

David Sapp, an attorney with the American Civil Liberties Union of Southern California, said the pact was "unlike anything we've seen"

Fuming over an oil field

Chemical odor and a rise in health problems have South L.A. residents worried about a resurgent pumping operation in their neighborhood

By LOUIS SOMMER

covered wall. Behind it, on land leased from the Catholic Archdiocese, its air sampling, the odors are harmless and pose no health risk. can smell it, it's not safe," he said. "These people are experiencing

Photo Credit: Sandy Nav arro / LA Grit Media

LA ESTRATEGIA: INVOLUCRAR A LOS PROMOTORES EN INVESTIGACIONES DE SALUD AMBIENTAL



THE STRATEGY: ENGAGING PROMOTORES
IN ENVIRONMENTAL HEALTH RESEARCH

INVESTIGACIONES COMUNITARIAS COMMUNITY-BASED RESEARCH



Community Health Workers

Trained in Human Subject Research
Survey Administration
Physiological Measurements



Promotores de Salud

Capacitar de investigación de
humanos
Administración de encuestas
Mediciones Fisiológicas



ESTUDIO DE LA SALUD

HEALTH STUDY

ID # _____ Round 2

Health & Neighborhood Air Pollution Study

*These questions ask about your health and home.
Please fill the bubbles to mark your answer. All information will be kept private.*

Your Name: _____ / _____ / _____
Last First Middle

Today's Date: _____ / _____ / _____
Month Day Year



MONITOREO COMUNITARIO DEL AIRE

COMMUNITY AIR MONITORING



ALCANCE COMUNITARIO Y EDUCACION

COMMUNITY ENGAGEMENT & EDUCATION





ACCION

ACTION



COMPARTIR RESULTADOS



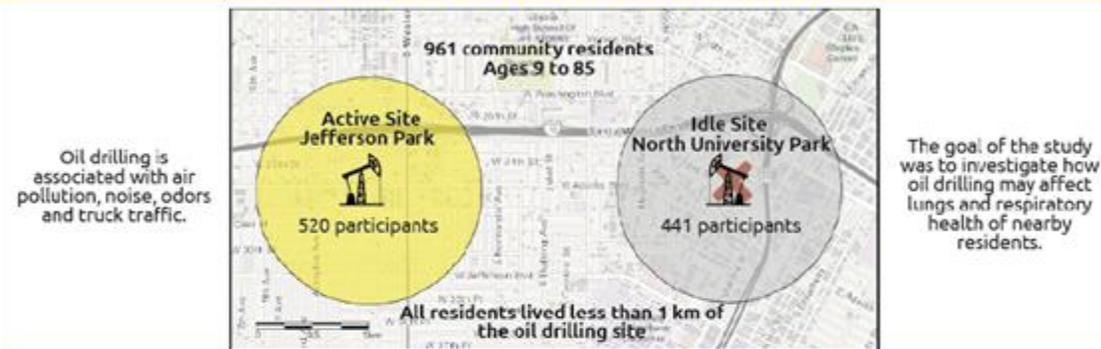
SHARING RESULTS

NEW RESEARCH

Respiratory health impacts of living close to urban oil wells



WHO PARTICIPATED IN THE STUDY



WHAT WAS MEASURED?

Lung Function & Short Term Respiratory Health Symptoms

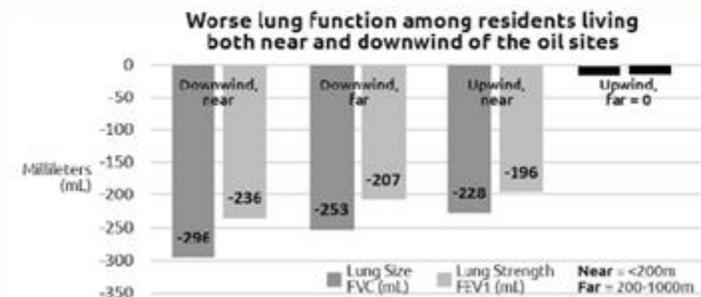


The study looked at health differences by comparing:

- Residents near the active site versus the idle site
- Living near and downwind from the sites



FINDINGS



People who lived near the active site experienced more short term symptoms:

- Wheeze
- Sore throat
- Chest tightness
- Irritation of eyes and nose
- Dizziness

OTHER EXAMPLES /
OTROS EJEMPLOS



CLEANING PRODUCTS,
TOXINS, AND OUR HEALTH

LA LIMPIEZA, TOXINAS Y
NUESTRA SALUD



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Johnston JE, Enebish T, Eckel SP, Navarro S & Shamasunder B. (2021). Respiratory Health, Pulmonary Function and Local Engagement in Urban Communities Near Oil Development. Environmental Research, 111088.

