



West Berkeley Alliance for Clean Air and Safe Jobs Toxics & Your Health

The West Berkeley Alliance for Clean Air and Safe Jobs is a network of neighbors; businesses; and environmental, social justice, and children's organizations allied to preserve safe jobs in the East Bay while preventing noxious pollution. The Alliance is concerned about the health of workers, residents, and visitors by Pacific Steel Casting Company and surrounding areas. This diagram shows potential health impacts from Chemicals Of Potential Concern (COPC) in Pacific Steel's Emissions Inventory Report.

1 Brain/Nerves

Threatened by these chemicals: benzene, CDD/CDF, cresol, lead, manganese, mercury, selenium, toluene, and xylene.

2 Lungs/Breathing

Threatened by these chemicals: acetaldehyde, arsenic, beryllium, cadmium, chromium VI, copper, cresol, ethylbenzene, formaldehyde, manganese, 4,4-methylenediphenyl diisocyanate (MDI), naphthalene, nickel, selenium, toluene, xylene, and zinc.

3 Heart/Blood

Threatened by these chemicals: arsenic, benzene, beryllium, cresol, lead, and naphthalene.

4 Stomach/Kidneys/ Intestines/Liver

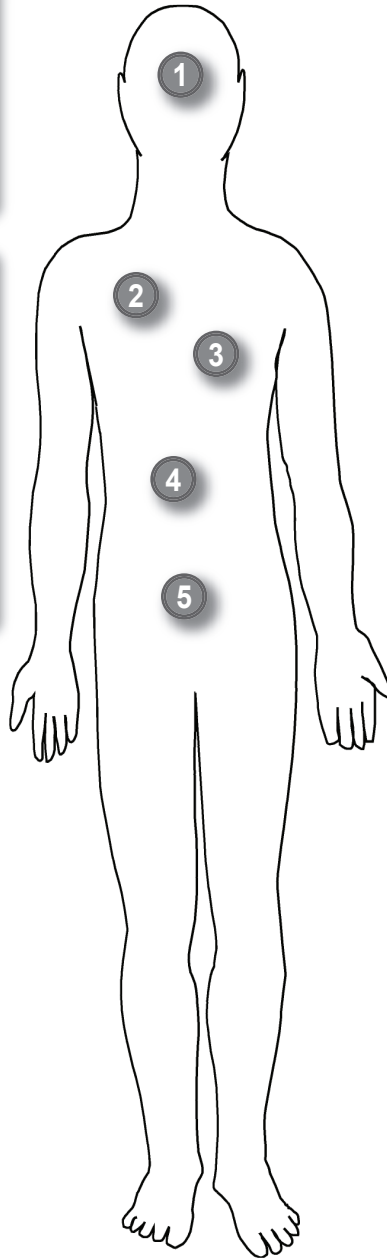
Threatened by these chemicals: cadmium, benzene, CDD/CDF, chromium VI, copper, cresol, isopropanol, lead, manganese, mercury, phenol, selenium, xylene, and zinc.

5 Reproductive/Fetal Develop./Hormonal

Threatened by these chemicals: arsenic, benzene, CDD/CDF, isopropanol, lead, manganese, mercury, and toluene.

6 Immunity/Cancer*

Threatened by these chemicals: arsenic, benzene, beryllium, chromium VI, cresol, formaldehyde, mercury, naphthalene, nickel, and selenium.



Health Data Source: ATSDR ToxFQA's.

*Both suspected and known carcinogens.

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The West Berkeley Alliance for Clean Air and Safe Jobs demands immediate cleanup of Pacific Steel's pollution. For decades, the community and workers at Pacific Steel have been exposed to the industry's odorous and toxic chemicals. It's time for Toxic Use Reduction: Non-toxic chemicals must be substituted in place of toxic ones; pollution controls must prevent human exposure; the public must have input in emissions abatement decisions, and there must be transparency to prove the air is clean.

WANT TO KNOW MORE?
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<http://www.westberkeleyalliance.org/>

WANT CLEAN AIR?
Call: 1-800-334-6367
every time (24/7) that you smell the odor!