



JOIN THE NETWORK

Email address..



Like

1k

Follow Us



Back Issues  
Other  
Magazines



GLOBAL MINING

# Top Ten Toxic Pollution Problems

A study addresses toxic industrial pollution around the world and its impacts on health

Like Be the first of your friends to like this.

Toxic pollution in the developing world

1



12 NOV 2011 Carin Hall

Share

257

A report released this week by the Blacksmith Institute reveals the major causes of toxic pollution and the associated challenges facing the developing world. In the report, "The World's Worst Toxic Pollution Problems Report 2011," the health impacts on the people who live near the sources of pollution are discussed.

Those individuals could lose "an average of 12.7 years to death or disability," according to a press release. The Blacksmith Institute explains that in the countries residing outside North America and Western Europe, "pollution hotspots are poorly documented, and sometimes are completely unknown to local and national governments." Yet, the report finds that most of these sites are caused by multinational corporations. Thus, they are "poorly regulated, locally owned small and medium-scale operations."

SEE OTHER TOP STORIES IN THE ENERGY DIGITAL CONTENT NETWORK

Does Fracking Cause Earthquakes?

Green City to Supply Coal to China

November's issue of Energy Digital has gone live!

According to the United Nations Development Program, developed countries "consistently failed to meet their stated



RELY ON CAT® POWER SYSTEMS.

Learn more at the Caterpillar Electric Power Resource Center.



MOST POPULAR

+ MORE MOST POPULAR >>



Greenstar Recycling's High-Tech Akron, Ohio Plant



GM's Solar Power EV Charging Station



China Sues ConocoPhillips Over Oil Spill



Portugal Privatizes Energy Companies



Digging up the world's top five largest mining projects

pledges" in fighting "the impact of climate change in developing countries." The Blacksmith organization's top ten list consists of the collected data of over 2,200 sites where toxic pollution exists in levels above internationally accepted health standards. The list is as follows:

10. Pesticide Manufacturing and Storage
9. Naturally Occurring Arsenic in Ground Water
8. Lead-Acid Battery Recycling
7. Mining and Ore Processing (Lead Pollution)
6. Mining and Ore Processing (Mercury Pollution)
5. Tannery Operations (Chromium Pollution)
4. Lead Smelting
3. Agricultural Production (Pesticide Pollution)
2. Industrial Estates (Lead Pollution)
1. Artisanal Gold Mining (Mercury Pollution)

While most developed countries have well-established environmental regulations to keep pollution levels at bay, lower-income countries lack infrastructure or the regulation necessary to properly control and address the pollution problems that pose risks to human health. The report is targeted to help raise awareness and "can be used as a tool to direct international efforts to those places where people are the most impacted by toxic pollution."

[DOWNLOAD THE ENERGY DIGITAL IPAD APP](#)

LATEST VIDEOS [+ MORE LATEST VIDEOS >>](#)



Bacterial Hydrogen Fuel Cells



ASSOCIATIONS [+ MORE ASSOCIATIONS >>](#)



Waste Equipment Technology Association (WASTECH)



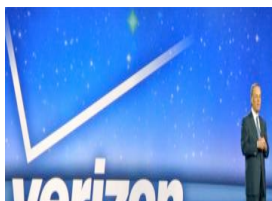
REPORTS [+ MORE REPORTS >>](#)



**Fast. Powerful. Effective.**  
**Norton 2012.**  
 Get the #1-ranked online security that won't slow you down.  
[Buy Now](#)  
 NEW Norton 2012

FEATURED ARTICLES [+ MORE FEATURED ARTICLES >>](#)

TOP TEN [+ MORE TOP TEN >>](#)



GREEN TECHNOLOGY  
Verizon to make Mobile Phones  
Energy Efficient



Eco-Friendly Tablets:  
The Wave of the  
Future



ConocoPhillips CEO  
James Mulva Ready  
to 'Split'



Distributed Solar  
Power Trades in  
Farms for Roofs



Logistics: Mining for  
Energy



Top Ten: Luxury  
Hybrids



Top Ten: Energy  
Startups



Top Ten: Most  
Profitable Energy  
Companies



The Top Ten Largest  
Wind Farms in the  
World



Top Ten: Coolest  
Green Products



Top Ten: Ways to  
Green a Business



Top Ten: Greenest  
Countries



Top Ten: Geothermal  
Energy Locations

Book Flight + Hotel together and save up to \$525. See site for details.

See Deals

JOIN THE NETWORK

Email address

Join

**RENEWABLE ENERGY**

**OIL & GAS**

**GLOBAL MINING**

**GREEN TECHNOLOGY**

**VIDEO**

**TOP TEN**

- Top 10: Business
- Top 10: Lifestyle
- Top 10: People

**REPORTS**

- Associations
- Company Reports

**EVENTS & TRADESHOWS**

**NEWS ARCHIVE**

**SECTORS**

- Offshore
- Wind Power
- Recycling
- Solar Energy
- Utilities
- Biofuels
- Waste Management
- Coal Power
- Nuclear Technology
- Mining & Aggregates

**TOP STORIES**

SEARCH



Back Issues

Other  
Magazines

Check out our other brands.