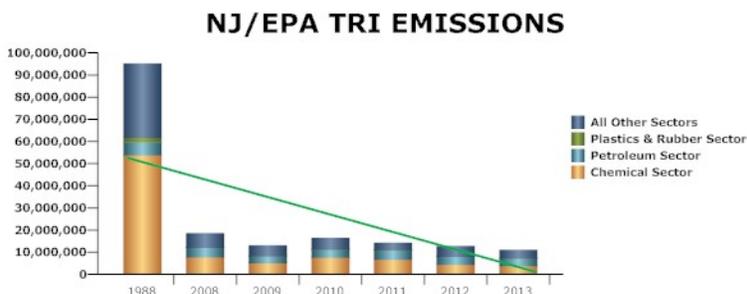


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TOTAL TRI EMISSIONS FOR NJ CHEMICAL SECTOR DOWN 93% SINCE 1988

January, 15, 2015 -- (Trenton, NJ) – The Environmental Protection Agency released its 2013 TRI (Toxics Release Inventory) data to the public on January 14, 2015, which demonstrated once again the chemistry industry’s commitment to protecting the environment, and the health and safety of its workers and communities in which they operate.



While total U.S. releases of toxic chemicals increased by 14 percent from 2012 to 2013, according to the U.S. Environmental Protection Agency’s (EPA) annual TRI report, the U.S. chemical sector saw its emissions decrease by about 5 percent during the same period. According to the EPA, “the most recent increase was primarily due to increases in on-site land disposal from the metal mining sector, as has been the case in previous years” ([EPA TRI Press Release](#), Jan. 14, 2015).

In New Jersey, the 377 reporting facilities realized a 9 percent reduction of Total TRI emissions, partly due to about 90 facilities reporting newly implemented source reduction activities, such as improved maintenance scheduling, record keeping, and procedures, and changing production schedules to minimize equipment and feedstock changes.

Since 1988, total TRI emissions in New Jersey have been reduced by 87 percent.

The New Jersey chemical sector accounts for about 34 percent of the total TRI emissions in NJ, these industrial processes, many of which operate 24 hours a day and 7 days a week, have voluntarily implemented emission reduction measures that continue to demonstrate great value today, since the **sector was able to reduce emissions by 12 percent compared to 2013, and by more than 93 percent since 1988.** The national average for the chemical industry is 82 percent.

“Our member companies help create the science to produce the products that improve and sustain our quality of life,” said Hal Bozarth, executive director of the Chemistry Council of New Jersey. “The Council is proud of its members’ ability to manufacture these products, while reducing their impact on the environment, and implementing source reduction activities that help eliminate waste and make their processes sustainable.”

EPA reported that “although the chemical manufacturing sector has consistently been the sector with the most production-related waste managed, 21% of facilities in the sector initiated source reduction activities in 2013 to reduce their toxic chemical use and waste generation. This is the greatest number of facilities reporting source reduction in any sector” ([EPA 2013 TRI National Analysis](#), Jan. 14, 2015).

The more than 117 chemical sector facilities in NJ continue to successfully reduce their emissions and resulting risks to human health and the environment. To this end the industry supports and participates in air toxics programs that use the best available science and methods to build on this success to address any remaining unacceptable risks, taking into consideration, as appropriate, cost, feasibility, and the relative contributions of risk from other emissions sources.



NEWS RELEASE

For Immediate Release

The petroleum and plastics sectors in New Jersey realized reductions from the prior year, as well, reducing their emissions by 6 percent and 3 percent respectively.

The CCNJ is pleased to share this information with the public and proud of our members' commitment to continue to minimize their environmental impact on the Garden State.

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The Chemistry Council of New Jersey (CCNJ), founded in 1955, is the trade and advocacy organization representing the interests of about 70 New Jersey manufacturers in the business of chemistry. Our membership consists of large and small companies that are part of New Jersey's chemical, pharmaceutical, consumer packaged goods, petroleum, flavor & fragrances and precious metals industries. The NJ business of chemistry is a \$25 Billion Industry (value of shipments), ranked 9th among states, and represents about 3% of the total U.S. chemical industry. Chemistry companies in New Jersey directly employ about 50,000 people, and indirectly contribute another 73,600 jobs to the economy. Chemicals represent 23.3% of all exports from New Jersey to World (\$8.6 Billion). The CCNJ is committed to a better quality of life through science.

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