



## Dow Chemical Co. managed 600 million pounds of production-related waste in 2010, EPA report says

Published: Friday, January 06, 2012, 10:40 AM Updated: Friday, January 06, 2012, 12:52 PM



By **Kathryn Lynch-Morin | The Saginaw News**



[View full size](#)

Dow Chemical Co. headquarters in Midland

MIDLAND — The Dow Chemical Co. was ranked second in the nation for the amount of toxics release inventory waste generated through production, according to a new report from the EPA.

The **2010 Toxics Release Inventory National Analysis Overview** released by the EPA said the Midland-based company, which has 51 sites throughout the U.S., managed more than 600 million pounds of toxics release inventory production-related waste through manufacturing processes. The report said Dow used a combination of recycling, treatment and energy recovery,

with a small portion of their production-related waste being disposed.

The EPA said 10 percent of Dow's facilities reported source reduction activities in 2010, with 31 percent of its facilities reporting source reduction activities for at least one year between 2006 and 2010.

Dioxin and dioxin-like compound releases nationwide were up 18 percent over the year.

Releases of toxic chemicals by the chemical manufacturing industry increased 83 million pounds between 2009 and 2010, a total of 19 percent, with total toxic chemical releases increasing 16 percent.

Air releases of toxic chemicals actually went down 6 percent or 58 million pounds from 2009 to 2010, while underground injection of toxics increased 27 percent or about 48 million pounds, the report said. Releases by way of surface water discharge and land also increased by a combined total of 497 pounds.

© 2012 MLive.com. All rights reserved.