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CPSC Identifies Manufacturers of Problem Drywall Made in China

WASHINGTON, D.C. - The U.S. Consumer Product Safety Commission (CPSC) is releasing today the names of the drywall manufacturers whose drywall emitted high levels of hydrogen sulfide in testing conducted for the agency by Lawrence Berkeley National Laboratory (LBNL). There is a strong association between hydrogen sulfide and metal corrosion.

Of the samples tested, the top ten reactive sulfur-emitting drywall samples were all produced in China. Some of the Chinese drywall had emission rates of hydrogen sulfide 100 times greater than non-Chinese drywall samples.

"Homeowners who have problem drywall in their homes are suffering greatly", said CPSC Chairman Inez Tenenbaum. "I appeal to these Chinese drywall companies to carefully examine their responsibilities to U.S. families who have been harmed and do what is fair and just".

At the U.S.-China Strategic and Economic Dialogue meetings in Beijing May 24-25, U.S. officials pressed the Chinese government to facilitate a meeting between CPSC and the Chinese drywall companies whose products were used in U.S. homes, and which exhibit the emissions identified during the testing procedures. The Strategic and Economic Dialogue represents the highest-level bilateral forum to discuss a broad range of issues between the two nations.

The following list identifies the top 10 drywall samples tested that had the highest emissions of hydrogen sulfide, along with the identity of the manufacturer of the drywall and the year of manufacture, from highest to lowest.

- Knauf Plasterboard (Tianjin) Co. Ltd.: (year of manufacture 2005) China
- Taian Taishan Plasterboard Co. Ltd.: (2006) China
- Shandong Taihe Dongxin Co.: (2005) China
- Knauf Plasterboard (Tianjin) Co. Ltd.: (2006) China
- Taian Taishan Plasterboard Co. Ltd.: (2006) China
- Taian Taishan Plasterboard Co. Ltd.: (2006) China
- Shandong Chenxiang GBM Co. Ltd. (C&K Gypsum Board): (2006) China
- Beijing New Building Materials (BNBM): (2009) China
- Taian Taishan Plasterboard Co. Ltd.: (2009) China
- Shandong Taihe Dongxin Co.: (2009) China

Other Chinese drywall samples had low or no detectable emissions of hydrogen sulfide as did the drywall samples tested that were manufactured domestically. They include: Knauf Plasterboard Tianjin: (2009) China; Tiger ***ShiGao JianCai***liangpianzhuang: (2006) China; USG Corporation: (2009) U.S.; Guangdong Knauf New Building Material Products Co. Ltd.: (2009) China; 3/8" drywall manufacturer uncertain (date uncertain): China; Knauf Plasterboard (Wuhu) Co. Ltd.: (2009) China; CertainTeed Corp.: (2009) U.S.; Georgia Pacific Corp.: (2009) U.S.; Dragon Brand, Beijing New Building Materials Co. Ltd.: (2006) China; CertainTeed Corp.: (2009) U.S.;

Pingyi Baier Building Materials Co. Ltd.: (2009) China; Sample purchased in China, manufacturer unknown: (2009) China; Panel Rey S.A.: (2009) Mexico; Lafarge North America: (2009) U.S.; National Gypsum Company: (2009) U.S.; National Gypsum Company: (2009) U.S.; Georgia Pacific Corp.: (2009) U.S.; Pabco Gypsum: (2009) U.S.; Temple-Inland Inc.: (2009) U.S.; and USG Corporation: (2009) U.S.

Last month, CPSC released the results of drywall emissions tests by LBNL. The studies showed a connection between certain Chinese drywall and corrosion in homes. In addition, the patterns of reactive sulfur compounds emitted from drywall samples show a clear distinction between certain Chinese drywall samples manufactured in 2005/2006 and other Chinese and non-Chinese drywall samples.

To date, CPSC has spent over \$5 million to investigate the chemical nature and the chain of commerce of problem drywall. Earlier this year, CPSC and HUD issued an [identification protocol](#) to help consumers identify problem drywall in their homes. Last month, CPSC and HUD issued [remediation guidance](#) to assist impacted homeowners.

See the [chart](#) (pdf) listing drywall chamber test results.

The U.S. Consumer Product Safety Commission is charged with protecting the public from unreasonable risks of serious injury or death from thousands of types of consumer products under the agency's jurisdiction. The CPSC is committed to protecting consumers and families from products that pose a fire, electrical, chemical, or mechanical hazard. The CPSC's work to ensure the safety of consumer products - such as toys, cribs, power tools, cigarette lighters, and household chemicals - contributed significantly to the decline in the rate of deaths and injuries associated with consumer products over the past 30 years.

To report a dangerous product or a product-related injury, call CPSC's Hotline at (800) 638-2772 or CPSC's teletypewriter at (301) 595-7054. To join a CPSC e-mail subscription list, please go to <https://www.cpsc.gov/cpsclist.aspx>. Consumers can obtain recall and general safety information by logging on to CPSC's Web site at www.cpsc.gov.