

EPA LEAD PAINT UPDATE

New EPA Fines Include Florida Door Dealer



In October, the U.S. Environmental Protection Agency (EPA) announced 75 enforcement actions from the past year for violating EPA's Lead-Based Paint Renovation, Repair, and Painting (RRP) regulations. One garage door firm was among those fined.

Of the companies that paid civil penalties in excess of \$25,000, most were construction, painting, and window and door companies. Those that paid fines less than \$10,000 included Allied Doors South Florida, a garage door company in Pompano Beach.

The 75 settlements required that the alleged violators certify their compliance with RRP regulations and, in most cases, pay civil penalties. Approximately two-thirds of the cases involved failure to obtain EPA certification prior to conducting renovations. More than half of the cases cited violations of work practice standards and other requirements that directly affect how work is performed.

"These cases show that EPA is serious about making sure companies that break the law are held accountable when they undercut responsible businesses and put public health at risk," said Cynthia Giles, assistant administrator. ■

Automated Gate Company Fined for "Corporate Manslaughter"



On Dec. 7, Cheshire Gates and Automation, a gate installation firm in the UK, was fined 50,000 pounds (\$76,000) after pleading guilty to "corporate manslaughter" over the death of Semelia Campbell, a six-year-old girl who was trapped in an automated gate outside her home in Manchester in 2010.

In court, the company was accused of installing the gate in an unsafe manner and failing to read the installation manual. The court also ordered the company to publicize details of its conviction in local media.

The Door and Hardware Federation (DHF), a trade association for the door and gate industries in the UK, reported that there have been seven deaths in the UK and Ireland caused by powered gates in the last 10 years. "Shockingly, it's estimated that only 30 percent of the 500,000 automated gates in service in the UK are safe to use," said the DHF report. ■

DASMA to Mark 20th at Annual Meeting



DASMA's 20th anniversary will be marked at the Annual Meeting to be held Jan. 25-27, 2016, at the Marco Island Marriott in Marco Island, Fla. Almost all of DASMA's divisions and committees are scheduled to meet, and several major issues and projects are slated to be discussed.

The guest speaker at the event is David Burns, who will speak on "The Future of Additive Manufacturing," a groundbreaking revolution in how objects are designed and manufactured. With 37 years in manufacturing technology, David Burns is a senior advisor at the Association for Manufacturing Technology (AMT).

Today, DASMA's six divisions include 117 members; the organization had 86 member companies at its beginning. DASMA began on Jan. 1, 1996, with the merger of the National Association of Garage Door Manufacturers (NAGDM) and the Door Operator & Remote Controls Manufacturers Association (DORCMA). ■

GarageWowNow Infographic Now Available

In September and October, the GarageWowNow (GWN) marketing program nationally distributed an infographic titled "What you didn't know about today's garage doors." The marketing piece seeks to increase consumer awareness of the importance of garage doors and openers and to stimulate purchases.

The infographic was published by 600 online news sites including latimes.com, chron.com (Houston), sfgate.com, and chicagotribune.com, generating an equivalent ad value of \$204,000 for the industry.

The GWN marketing program is supported by voluntary contributions from DASMA members and matching funds from IDA. The infographic can be downloaded in the Press Room at www.garagewownow.com. ■

WHAT YOU DIDN'T KNOW ABOUT TODAY'S GARAGE DOORS

- THE GARAGE DOOR, NOT THE FRONT ENTRY DOOR, IS THE MAIN ACCESS POINT TO THE HOME FOR MORE THAN **70%** OF HOMEOWNERS. (National survey, 2015)
- THE GARAGE DOOR CAN COMMAND **SIX TIMES** MORE SPACE THAN THE FRONT ENTRY DOOR.
- 71%** OF HOMEOWNERS USE GARAGE DOOR OPENERS TO GET INTO THEIR HOMES EVERY DAY. (National consumer survey)
- INCREASE HOME VALUE BY 1-4%.** WHEN NATIONWIDE REAL ESTATE AGENTS WERE SHOWN BEFORE AND AFTER PHOTOS OF HOUSES WITH NEW UPSCALE GARAGE DOORS, THEY INCREASED THE LIST PRICE OF THE HOME ANYWHERE FROM 1 TO 4 PERCENT. (StatMark 2006 study)
- 92%** OF ALL GARAGE DOOR MANUFACTURERS ON GARAGEWOWNOW.COM OFFER ONLINE DOOR DESIGNERS ON THEIR WEBSITES.
- GARAGES ARE GETTING LARGER.** **23%** OF NEW ONE-FAMILY HOUSES COMPLETED IN 2014 HAD A THREE-CAR-OR-MORE GARAGE, COMPARED TO ONLY 11% IN 1992. (U.S. Census 2014 Characteristics of New Housing)
- 71%** OF HOMEOWNERS WHO RECENTLY REPLACED THEIR GARAGE DOOR BELIEVE IT INCREASED THE VALUE OF THEIR HOME. (Online survey, 2007)
- GARAGE DOORS CAN TAKE UP MORE THAN **30%** OF THE FRONT VIEW OF THE HOUSE.
- LOSE THE GARAGE DOOR, LOSE THE HOME.** STRUCTURAL ENGINEERS AND FEMA AGREE: WHEN HIT WITH HIGH WINDS, A HOME'S DESTRUCTION OFTEN STARTS WITH THE GARAGE

R+T Asia Returns



R+T Asia 2016 is slated for March 22-24, 2016, in Shanghai. The 2015 event attracted 22,000 visitors from 98 countries. With the addition of new highlights, event organizers are expecting larger crowds in 2016. The show's products are roller shutters, doors/

gates, and sun-protection products.

New features for 2016 include the Smart Home 2020 area for energy- and cost-efficient products. The doors/gates area will also feature the newly introduced category of "Interior Doors" in the doors/gates area.

The 2016 show again includes the International Window & Door Summit, attracting speakers who are industry experts from all over the world. More information is at www.rtasia.org. ■



R+T Stuttgart 2018 in the Starting Blocks

The next R+T Stuttgart, the leading world trade fair for roller shutters, doors/gates, and sun-protection systems, will take place from Feb. 27 to March 3, 2018. A sold-out trade fair center is expected again. Exhibitors can already secure the best placements at the center.

"The interest in the coming event in spring 2018 is very high," said Sebastian Schmid, who added that a new hall is being constructed to give exhibitors more exhibition space. More information is available at www.rt-expo.com. ■



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New TDS: Securing Garage Doors in High Winds

In November, DASMA published TDS 192, titled “Securing Garage Doors During High Wind Events.” The new Technical Data Sheet tells how to prevent a garage door from opening during high-wind events such as hurricanes, tornadoes, and straight-line winds.

Topics covered include prior occurrences, why doors can open, and the effect of operators installed on doors. A number of practical recommendations are given on how to keep the doors closed.

Pat Hunter, Commercial & Residential Garage Door Technical Committee chair, said, “A few simple actions can make a big difference in protecting interior space when a storm comes.” The TDS can be found at www.dasma.com. ■

FALL TECHNICAL FORUM

15th Fall Forum: 13 Sessions, Four Meetings

DASMA held its 15th Annual Fall Forum from Sept. 16 to 18 in Chicago. The well-attended 2-1/2-day event featured 13 forum sessions addressing most of DASMA’s hottest technical items and four technical committee meetings (Operator & Electronics, Commercial & Residential Garage Door, Rolling Door, and Joint Technical Group).

Outcomes of the forum session included the following.

- DASMA will create a number of new Technical Data Sheets and DASMA member-exclusive Technical Research Documents.
- Guidance materials will be developed for post-disaster investigations involving large doors.
- Better ways to document and publish technical information will be studied.
- DASMA will propose a number of new code changes involving thermal performance.
- The group seeks to address sales, marketing, and administrative items such as promoting DASMA, studying industry trends, and comparing large doors with other products.

Joe Hetzel, DASMA technical director, says that this year’s topics took the forum into a new dimension. “Members in the technical meetings are taking on a bigger focus by recognizing opportunities to improve market growth in addition to safety and product acceptance,” he said. ■

DASMA to Submit a Record Number of Proposals to ICC

DASMA expects to submit nine proposals for the upcoming 2016 ICC code development cycle, the highest number of submissions in DASMA’s history.

The proposals will cover U-factor issues in the International Energy Conservation Code and automated vehicular gate issues in the International Residential Code and International Fire Code.

DASMA’s Joe Hetzel said that some new provisions, such as addressing sectional doors with glazing, are being proposed. Other submissions seek to clarify and improve code usage.

The proposals are expected to be considered at the 2016 ICC code development hearings in April. ■



Gate Operator Training Guides Updated

The 2016 versions of the gate operator installer and systems designer study guides are now available. Todd Thomas of the Institute for Door Dealer Education and Accreditation said that certification exams have been modified and upgraded to reflect new study guide content.

In addition to updated content, drawings have been newly formatted and indexed into a library maintained by IDEA staff. Tom DeSilvia, Automated Vehicular Gate Systems Coalition chair, added, “We achieved better content consistency, especially through the many valuable illustrations.”

The coalition is an all-volunteer group comprising members of IDEA, DASMA, AFA, IDA, and NOMMA. The committee meets several times during the year to work on content and exams for the Gate Operator Installer School and the Systems Designer School. For the past two years, the coalition has been incorporating the 2016 UL 325 changes into the school curricula.

Those interested in certification can contact IDEA at www.dooreducation.com. Courses and exams are expected to be offered at Fencetech 2016 in January and at Expo in April. ■

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UL 325 Seminar Coming to Fencetech and Expo

With important changes to UL 325 becoming effective in January 2016, UL and the Automated Vehicular Gate Systems Coalition have partnered to offer a two-part presentation at Fencetech in Nashville (Jan. 12-15) and at Expo in Las Vegas (April 27-30).



Part one, focusing on the specific changes to the standard, will be presented by Steve Kuscsik of UL. Part two, led by coalition participants Tom DeSilvia and Rick Sedivy, will illustrate the changes and some do's and don'ts associated with installations.

"We can't emphasize enough the importance of following manufacturers' installation instructions, particularly since the changes significantly affect entrapment-protection devices," said Sedivy.

Fencetech and Expo attendees should check event schedules for the dates, times, and locations of the presentations. ■

The Most-Used Technical Data Sheets

Page Views*	DASMA Technical Data Sheet
173	TDS 155 Residential and Commercial Wind Load Guides
98	TDS 151 General Code Inspection Guidelines for Garage Doors
88	TDS 182 Technical Considerations for Dock Doors
77	TDS 161 Connecting Garage Door Jambs to Building Framing
62	TDS 156 Standard Wood Header and Jamb Detail Guidelines

*Aug. 1 - Oct. 31, 2015

More than 100 Technical Data Sheets are freely available at www.dasma.com under Publications (www.dasma.com/PubTechData.asp). These documents have been prepared and are continually reviewed and updated by the DASMA Technical Committees and technical staff. ■