

# Daily Open Source Infrastructure Report 31 October 2016

# **Top Stories**

- Officials reached a \$150,000 settlement October 27 with Specialty Materials Inc. after a July 2014 inspection found that the company failed to properly manage methylene chloride and other hazardous materials. *U.S. Environmental Protection Agency* (See item 1)
- BMW issued a recall October 28 for 136,188 of its model years 2007 2012 vehicles in select makes due to faulty wiring in the fuel pump that could result in a buildup of electrical resistance and cause the pump to overheat and melt. *TheCarConnection.com* (See item <u>2</u>)
- A total of 61 individuals and entities were charged in an indictment unsealed October 27 for their alleged roles in a call center scheme that defrauded at least 15,000 U.S. residents out of more than \$250 million. Washington Post (See item 4)
- The U.S. Environmental Protection Agency announced October 27 that Bacon-Agostini Construction Co., Inc. and K.R. Rezendes, Inc. agreed to pay \$49,500 to resolve alleged violations of the Clean Water Act. *U.S. Environmental Protection Agency* (See item 12)

#### **Fast Jump Menu**

#### **PRODUCTION INDUSTRIES**

- Energy
- Chemical
- Nuclear Reactors, Materials, and Waste
- Critical Manufacturing
- Defense Industrial Base
- Dams

#### **SUSTENANCE and HEALTH**

- Food and Agriculture
- Water and Wastewater Systems
- Healthcare and Public Health

#### **SERVICE INDUSTRIES**

- Financial Services
- Transportation Systems
- Information Technology
- Communications
- Commercial Facilities

#### **FEDERAL and STATE**

- Government Facilities
- Emergency Services

# **Energy Sector**

Nothing to report

#### **Chemical Industry Sector**

1. October 27, U.S. Environmental Protection Agency – (Massachusetts) Lowell company settles with EPA for hazardous waste concerns. The U.S. Environmental Protection Agency (EPA) announced October 27 that it reached a \$150,000 settlement with Lowell, Massachusetts-based Specialty Materials Inc. to resolve alleged violations of the Federal Resource Conservation and Recovery Act and Massachusetts hazardous waste management regulations after a July 2014 EPA inspection found that the company failed to properly store, handle, and manage methylene chloride, mercury-contaminated solids and wastewater, and other hazardous wastes; neglected to ensure safety and emergency preparedness procedures were followed; and failed to maintain appropriate records on the storage and handling of hazardous wastes, among other violations.

Source: <a href="https://www.epa.gov/newsreleases/lowell-company-settles-epa-hazardous-waste-concerns">https://www.epa.gov/newsreleases/lowell-company-settles-epa-hazardous-waste-concerns</a>

#### Nuclear Reactors, Materials, and Waste Sector

Nothing to report

# **Critical Manufacturing Sector**

- 2. October 28, The Car Connection.com (National) BMW recalls 136,000 vehicles in the U.S. to fix stalling & fuel leaks. BMW issued a recall October 28 for 136,188 of its model years 2007 2012 vehicles in select makes equipped with an in-tank fuel pump sold in the U.S. due to faulty wiring in the fuel pump that may have been improperly crimped, which could result in a buildup of electrical resistance and cause the pump to overheat and melt, thereby increasing the risk of stalling and fuel leaks. Source: <a href="http://www.thecarconnection.com/news/1106957">http://www.thecarconnection.com/news/1106957</a> bmw-recalls-136000-vehicles-in-the-u-s-to-fix-stalling-fuel-leaks
- 3. October 27, U.S. Department of Labor (Illinois) OSHA cites Coilplus Illinois following fatality investigation at Plainfield facility. The Occupational Safety and Health Administration cited Coilplus Illinois Inc. with 6 serious safety and health violations October 27 after the June 2016 death of an employee prompted an investigation at the Plainfield, Illinois facility which revealed that the company failed to install handrails on stairways, failed to conduct periodic inspections of machine safety procedures, and lacked guarding around machines to prevent workers from entering hazard areas, among other violations. Proposed penalties total \$53,628.

 $\frac{https://www.osha.gov/pls/oshaweb/owadisp.show\_document?p\_table=NEWS\_RELEA}{SES\&p\_id=33363}$ 

For another story, see item 1

#### **Defense Industrial Base Sector**

See item 1

#### **Financial Services Sector**

4. October 27, Washington Post – (International) Justice Department charges dozens in massive Indian call center scheme. A total of 61 individuals and entities were charged in an indictment unsealed October 27 for their alleged roles in a call center scheme that defrauded at least 15,000 U.S. residents out of more than \$250 million after call center operators in India impersonated U.S. Internal Revenue Service or U.S. Citizenship and Immigration Services officials and threatened potential victims with arrest, imprisonment, or deportation if they failed to pay taxes or debts to the government. The charges state that a network of U.S.-based co-conspirators liquidated and laundered the extorted funds through wire transfers or by purchasing prepaid debit cards that were registered with stolen information from the identity theft victims.

Source: <a href="https://www.washingtonpost.com/world/national-security/justice-department-charges-dozens-in-massive-indian-call-center-scheme/2016/10/27/ae64a6b0-9c48-">https://www.washingtonpost.com/world/national-security/justice-department-charges-dozens-in-massive-indian-call-center-scheme/2016/10/27/ae64a6b0-9c48-</a>

<u>charges-dozens-in-massive-indian-call-center-scheme/2016/10/27/ae64a6b0-9c48-11e6-a0ed-ab0774c1eaa5\_story.html</u>

#### **Transportation Systems Sector**

5. October 28, KOTV 6 Tulsa – (Oklahoma) Six injured in crash on Highway 75 east of Ochelata. Six people were injured following a 2-vehicle crash that forced the closure of the northbound lanes of Highway 75 near Ochelata, Oklahoma, for several hours October 27.

Source: <a href="http://www.newson6.com/story/33503191/five-injured-in-3-car-crash-on-highway-75-in-washington-county">http://www.newson6.com/story/33503191/five-injured-in-3-car-crash-on-highway-75-in-washington-county</a>

6. October 27, Associated Press – (New Jersey) Truck carrying boat on Route 1 in South Brunswick jackknifes closing lanes. Route 1 in South Brunswick, New Jersey, was closed for more than 2 hours October 27 after a truck carrying a boat jackknifed, causing fuel to spill on the roadway.

Source: http://abc7ny.com/news/truck-carrying-boat-in-new-jersey-jackknifes-on-highway-closing-lanes/1575582/

7. October 27, WLOX 13 Biloxi – (Mississippi) Overturned log truck blocks northbound lanes of Hwy. 43. The northbound lanes of Highway 43 in Pearl River County, Mississippi, were closed for several hours October 27 after a log truck overturned. No injuries were reported.

Source: http://www.wlox.com/story/33501408/overturned-log-truck-blocks-northbound-lanes-of-hwy-43

8. October 27, WUSA 9 Washington, D.C. – (Washington, D.C.) 42 children injured after charter school bus collides with Metro bus. Authorities are investigating the

cause of a crash between a Metro bus and an Ideal Academy Public Charter School bus in Washington, D.C. October 27 that injured 67 people, including 42 students. Source: <a href="http://www.wusa9.com/news/local/dc/metro-bus-charter-bus-carrying-children-collide/343285943">http://www.wusa9.com/news/local/dc/metro-bus-charter-bus-carrying-children-collide/343285943</a>

9. *October* 26, *KSNT* 27 *Topeka* – (Kansas) **Injury crash causes fuel to spill on highway in Manhattan.** Kansas Highway 177 in Manhattan, Kansas, was closed for several hours October 26 following a collision involving a semi-truck and another vehicle that injured 1 person.

Source: <a href="http://ksnt.com/2016/10/26/crash-causes-fuel-to-spill-on-highway-in-manhattan/">http://ksnt.com/2016/10/26/crash-causes-fuel-to-spill-on-highway-in-manhattan/</a>

# Food and Agriculture Sector

10. October 27, U.S. Food and Drug Administration – (National) Back to Nature issues a product recall and allergy alert for Chocolate Chunk Cookies, Mini Chocolate Chunk Cookies and chocolate granola due to undeclared milk. Back to Nature Foods, LLC issued a voluntary recall October 27 for 4 of its chocolate chunk cookie and chocolate granola products due to the presence of undeclared milk in the chocolate ingredient provided by a third-party supplier. The products were distributed to retail establishments nationwide.

Source: http://www.fda.gov/Safety/Recalls/ucm526992.htm

11. October 27, U.S. Department of Labor – (Nebraska) OSHA cites animal feed company for exposing workers to grain handling, electrical hazards at Nebraska facility. The Occupational Safety and Health Administration cited Nutrition Services, Inc. with 25 serious and 1 other-than-serious violation October 26 after reports of unsafe working conditions at its York, Nebraska facility prompted a July 2016 investigation which revealed that the company failed to remove grain dust accumulations and potential initial sources that exposed personnel to grain dust explosion risks, neglected to secure live electrical parts, and failed to train workers on grain handling hazards, among other violations. Proposed penalties total \$101,898. Source:

https://www.osha.gov/pls/oshaweb/owadisp.show\_document?p\_table=NEWS\_RELEA\_SES&p\_id=33354

# **Water and Wastewater Systems Sector**

12. October 27, U.S. Environmental Protection Agency – (Massachusetts) Companies and EPA settle matter of stormwater discharges during construction of Somerset, Mass. school. The U.S. Environmental Protection Agency (EPA) announced October 27 that Bacon-Agostini Construction Co., Inc. and excavation company K.R. Rezendes, Inc. agreed to pay \$49,500 to resolve alleged violations of the Clean Water Act after the companies discharged sediment-filled stormwater from the construction site of the new Somerset-Berkley Regional High School in Somerset, Massachusetts, into catch basins for the town's municipal storm sewer system and the Taunton River in 2012. As part of the settlement, the company's must take necessary steps to protect the Taunton

River and the local storm sewer system from contamination, and correct their violations of the EPA permit to discharge stormwater.

Source: <a href="https://www.epa.gov/newsreleases/companies-and-epa-settle-matter-stormwater-discharges-during-construction-somerset-mass">https://www.epa.gov/newsreleases/companies-and-epa-settle-matter-stormwater-discharges-during-construction-somerset-mass</a>

13. October 27, U.S. Environmental Protection Agency – (Puerto Rico) EPA takes action to stop sewage from entering the Mavilla River in Toa Alta, Puerto Rico. The U.S. Environmental Protection Agency reached October 27 a \$45,000 settlement with PDCM Associates, S.E., the owner of the Plaza Aquarium Mall in Toa Alta, Puerto Rico, to resolve alleged violations of the Clean Water Act after investigations in 2008 and 2011 found that the shopping center discharged partially treated sewage into the Mavilla River, the wastewater treatment plant used by the shopping center was operating without a permit, and PDCM Associates failed to sufficiently operate and maintain the treatment plant between 2009 and 2011. As part of the settlement, PDCM Associates must transfer ownership of 25 acres of land adjacent to the Joyuda Lagoon Nature Reserve to the Puerto Rico Department of Natural and Environmental Resources to protect it from contamination.

Source: <a href="https://www.epa.gov/newsreleases/epa-takes-action-stop-sewage-entering-mavilla-river-toa-alta-puerto-rico">https://www.epa.gov/newsreleases/epa-takes-action-stop-sewage-entering-mavilla-river-toa-alta-puerto-rico</a>

#### **Healthcare and Public Health Sector**

Nothing to report

# **Government Facilities Sector**

14. October 27, Jackson Clarion-Ledger – (Mississippi) Noxubee schools evacuated after bomb threat. All 6 schools within the Noxubee County School District in Mississippi were dismissed several hours early October 27 after Noxubee County High School and BF Liddell Middle School received bomb threats. Officials arrested three juveniles suspected of making the threats.

 ${\color{red} Source: \underline{http://www.clarionledger.com/story/news/2016/10/27/noxubee-schoolsevacuated-after-bomb-threat/92827746/}$ 

- 15. October 27, Uniontown Herald-Standard (Pennsylvania) Albert Gallatin High School cleared after bomb threat. Albert Gallatin High School in Uniontown, Pennsylvania, was evacuated for more than 2 hours October 27 after a bomb threat was discovered in a bathroom. The threat remains under investigation.

  Source: <a href="http://www.heraldstandard.com/new\_today/albert-gallatin-high-school-cleared-after-bomb-threat/article\_387f7ff5-d9f6-51b5-91ab-bb92ee75e8a0.html">http://www.heraldstandard.com/new\_today/albert-gallatin-high-school-cleared-after-bomb-threat/article\_387f7ff5-d9f6-51b5-91ab-bb92ee75e8a0.html</a>
- 16. October 27, Newport News Daily Press (Virginia) Water line repairs lead to early dismissal at York High School. Students at York High School in Yorktown, Virginia, were dismissed several hours early October 27 after officials shut down the school's water service in order to repair a broken water main on Route 17.

  Source: <a href="http://www.dailypress.com/news/york-county/dp-york-high-school-water-main-break-20161027-story.html">http://www.dailypress.com/news/york-county/dp-york-high-school-water-main-break-20161027-story.html</a>

For additional stories, see items 8 and 12

### **Emergency Services Sector**

Nothing to report

#### **Information Technology Sector**

17. October 28, SecurityWeek – (International) Apple patches flaws in Xcode, Windows software. Apple released version 8.1 of its Xcode integrated development environment (IDE) to address 10 vulnerabilities in Node.js and OpenSSL that an attacker could exploit for arbitrary code execution or to cause an application to crash. Apple also released iTunes version 12.5.2 and iCloud version 6.0.1 for Microsoft Windows due to flaws in the WebKit Web browser engine, which can be exploited through processing specially crafted Web content for arbitrary code execution and disclosure of user information.

Source: http://www.securityweek.com/apple-patches-flaws-xcode-windows-software

18. *October* 28, *Help Net Security* – (International) **New code injection attack works on all Windows versions.** Security researchers from enSilo discovered a code injection method, dubbed AtomBombing can be leveraged against all Microsoft Windows versions without triggering security solutions. The researchers found attackers can write malicious code into the operating system's atom table in order to force a legitimate program to retrieve the malicious code and manipulate the program to execute that code, thereby enabling attackers to take screenshots, access encrypted passwords, and perform Man in the Browser (MitB) attacks.

Source: <a href="https://www.helpnetsecurity.com/2016/10/28/code-injection-windows-atombombing/">https://www.helpnetsecurity.com/2016/10/28/code-injection-windows-atombombing/</a>

#### **Internet Alert Dashboard**

To report cyber infrastructure incidents or to request information, please contact US-CERT at <a href="mailto:soc@us-cert.gov">soc@us-cert.gov</a> or visit their Web site: <a href="http://www.us-cert.gov">http://www.us-cert.gov</a>

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Web site: http://www.it-isac.org

# **Communications Sector**

19. October 27, Washington Post – (National) The FCC just passed sweeping new rules to protect your online privacy. The Federal Communications Commission approved new rules October 27 that require Internet service providers to receive explicit consent from their customers before using or sharing sensitive personal information, including app and browsing history and mobile location data, among other information generated while using the Internet. The ruling also requires service providers to inform customers about what data they collect and why, and notify customers of data breaches.

Source: <a href="https://www.washingtonpost.com/news/the-switch/wp/2016/10/27/the-fcc-just-passed-sweeping-new-rules-to-protect-your-online-privacy/">https://www.washingtonpost.com/news/the-switch/wp/2016/10/27/the-fcc-just-passed-sweeping-new-rules-to-protect-your-online-privacy/</a>

### **Commercial Facilities Sector**

20. October 28, Flint Journal – (Michigan) Broken sprinkler soaks senior apartments, 40 people evacuated. Around 40 residents were evacuated from the Mill Pond Manor senior living facility in Fenton, Michigan, overnight October 27 – October 28 after a sprinkler head broke and leaked water onto 3 floors. No injuries were reported. Source:

 $\underline{http://www.mlive.com/news/flint/index.ssf/2016/10/residents\_at\_senior\_apartments.ht}$  ml

21. October 28, Associated Press – (Ohio) State Fire Marshal investigating Belpre Fire. The Ohio State Fire Marshal is investigating the cause of a fire that destroyed Metz and Sons Construction in Belpre October 27 and hospitalized 2 nearby residents. Source: <a href="http://www.thenewscenter.tv/content/news/Crew-battling-fire-in-Belpre-traffic-shutdown-on-Washington-BLVD-398953011.html">http://www.thenewscenter.tv/content/news/Crew-battling-fire-in-Belpre-traffic-shutdown-on-Washington-BLVD-398953011.html</a>

For another story, see item <u>13</u>

# **Dams Sector**

Nothing to report



# <u>Department of Homeland Security (DHS)</u> DHS Daily Open Source Infrastructure Report Contact Information

**About the reports** - The DHS Daily Open Source Infrastructure Report is a daily [Monday through Friday] summary of open-source published information concerning significant critical infrastructure issues. The DHS Daily Open Source Infrastructure Report is archived for 10 days on the Department of Homeland Security Web site: <a href="http://www.dhs.gov/IPDailyReport">http://www.dhs.gov/IPDailyReport</a>

#### **Contact Information**

Content and Suggestions: Send mail to <a href="mailto:cikr.productfeedback@hq.dhs.gov">cikr.productfeedback@hq.dhs.gov</a> or contact the DHS

Daily Report Team at (703) 942-8590

Subscribe to the Distribution List: Visit the <u>DHS Daily Open Source Infrastructure Report</u> and follow

instructions to Get e-mail updates when this information changes.

Removal from Distribution List: Send mail to <a href="mailto:support@govdelivery.com">support@govdelivery.com</a>.

#### Contact DHS

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at <a href="mailto:nice@hq.dhs.gov">nice@hq.dhs.gov</a> or (202) 282-9201.

To report cyber infrastructure incidents or to request information, please contact US-CERT at <a href="mailto:soc@us-cert.gov">soc@us-cert.gov</a> or visit their Web page at <a href="https://www.us-cert.gov">www.us-cert.gov</a>.

#### **Department of Homeland Security Disclaimer**

The DHS Daily Open Source Infrastructure Report is a non-commercial publication intended to educate and inform personnel engaged in infrastructure protection. Further reproduction or redistribution is subject to original copyright restrictions. DHS provides no warranty of ownership of the copyright, or accuracy with respect to the original source material.