Daily Open Source Infrastructure Report
06 January 2017

Top Stories

• Deutsche Bank AG agreed January 4 to pay $95 million to settle a tax fraud lawsuit after the bank allegedly used shell companies to avoid paying tens of millions of dollars in Federal taxes in 2000. – MarketWatch (See item 3)

• About 104 people were injured after a Long Island Rail Road train arriving from Far Rockaway derailed at the Atlantic Terminal in Brooklyn, New York, January 4. – Reuters (See item 5)

• Baltimore County public works officials reported that around 57,000 gallons of sewage spilled in Reisterstown, Maryland, January 4 after a 10-inch sewer line broke. – Baltimore Sun (See item 12)

• The Northside Independent School District in San Antonio notified January 4 approximately 23,000 former and current students and employees that their personal information may have been compromised after hackers accessed the email accounts of some employees. – KSAT 12 San Antonio (See item 16)

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Energy Sector

See item 22

Chemical Industry Sector

See item 7

Nuclear Reactors, Materials, and Waste Sector

1. January 4, Associated Press – (Kentucky; West Virginia) Kentucky energy officials finalize $95K fine for illegal radioactive fracking dump. Kentucky-based Advanced Disposal Services, Inc. agreed January 4 to pay a $95,000 civil penalty after an investigation by the State Energy and Environment Cabinet revealed that 92 loads of radioactive fracking waste were illegally brought from West Virginia to the Blue Ridge Landfill site in Irvine, Kentucky. The agreement requires Blue Ridge operators to deposit $60,000 of the penalty amount into an escrow account for the Estill County School District to fund the detection and mitigation of naturally occurring radon or to develop educational programs related to environmental sciences. Source: http://wkms.org/post/kentucky-energy-officials-finalize-95k-fine-illegal-radioactive-fracking-dump

Critical Manufacturing Sector

2. January 4, U.S. Consumer Product Safety Commission – (International) Toshiba expands recall of laptop computer battery packs to due to burn and fire hazards. Toshiba Corporation expanded a previous recall January 4 to include approximately 83,000 additional units of its Panasonic lithium-ion battery packs used in 41 models of Toshiba Satellite laptop computers sold in the U.S. after the company received 5 reports of the battery pack overheating and melting, posing burn and fire hazards to consumers. The recall affects an additional 15,000 units in Canada and Mexico. Source: https://www.cpsc.gov/Recalls/2017/toshiba-expands-recall-of-laptop-computer-battery-packs

Defense Industrial Base Sector

Nothing to report

Financial Services Sector

4. **January 4, Lafayette Journal & Courier** – (Indiana; Illinois) **Ex-fast food employee admits to card skimming.** A West Lafayette, Indiana woman pleaded guilty January 4 to skimming 100 customer credit cards through the cash register and another handheld device while employed at a West Lafayette McDonald’s restaurant in December 2015. The woman and two co-conspirators reportedly used the stolen card information to create counterfeit credit cards and make fraudulent purchases at stores in Lafayette and Chicago.


**Transportation Systems Sector**

5. **January 5, Reuters** – (New York) **New York train crash injures more than 100 commuters.** About 104 people were injured after a Long Island Rail Road train arriving from Far Rockaway derailed at the Atlantic Terminal in Brooklyn, New York, January 4 after striking a bumping block when the train failed to stop on time. The incident remains under investigation.


6. **January 4, Chico Enterprise-Record** – (California) **Highway 70 reopens.** California State Route 70 in the Rich Bar area reopened January 4 after 250 tons of rock slid down the canyon wall onto the roadway January 3.


7. **January 4, Arizona Republic** – (Arizona) **Fertilizer plant in Buckeye cleared of reported ammonia leak.** Arizona State Route 85 at Baseline Road in Buckeye was closed for several hours January 4 while HAZMAT crews investigated a potential ammonia leak at the Fertizona Buckeye, LLC plant that forced the evacuation of a neighboring company. Officials discovered the chemical odor was from a small off-site spill of water containing ammonium hydroxide, and was not associated with the fertilizer plant.


8. **January 4, KABB 29 San Antonio** – (Texas) **Lower level of Interstate 10 reopened after 18-wheeler crash forces shutdown.** Eastbound lanes of Interstate 10 in San Antonio were closed for about 6 hours January 4 while crews worked to clear the wreckage after a semi-truck struck a TransGuide sign on the lower level of the interstate. No injuries were reported and the crash remains under investigation.


9. **January 4, Salem Statesman Journal** – (Oregon) **Hwy 20 open following avalanche near Santiam Pass.** U.S. Route 20 near Santiam Pass in central Oregon was closed for about 2 hours January 4 after a strong winter storm caused an avalanche.
Food and Agriculture Sector

10. January 4, U.S. Food and Drug Administration – (National) **Allergy alert issued in select Whole Foods Market stores for undeclared almond flour in tarts.** Whole Foods Market Inc. issued a voluntary recall January 4 for eight flavors of its tart products sold in several variations due to undeclared tree nut (almond flour) allergens. No illnesses have been reported and the products were sold at Whole Foods Market stores in six States and in Washington, D.C.
Source: [http://www.fda.gov/Safety/Recalls/ucm535598.htm](http://www.fda.gov/Safety/Recalls/ucm535598.htm)

11. January 4, WCAU 10 Philadelphia – (Pennsylvania) **Firefighters battle fire at greenhouse in Lehigh Valley.** A three-alarm fire at the Dan Schantz Farm and Greenhouse in Zionsville, Pennsylvania, caused roughly $1 million in damages January 3. More than 100 firefighters worked to contain the blaze.

Water and Wastewater Systems Sector

12. January 4, Baltimore Sun – (Maryland) **57,000 gallons of sewage spills in Reisterstown.** Baltimore County public works officials reported that around 57,000 gallons of sewage spilled in Reisterstown, Maryland, January 4 after a 10-inch sewer line broke due to its proximity to an eroding stream bed. Health officials will monitor bacteria levels in the water for possible contamination.

13. January 3, Northwest Florida Daily News – (Florida) **Health advisory in effect after Mary Esther sewage spill.** The City of Mary Esther, Florida, issued a health advisory January 3 after about 1,000 gallons of sewage were discharged into the Santa Rosa Sound upon release from a manhole. Officials stated the sewage did not contaminate any drinking water sources and water accessible through the public water system is safe to drink.

14. January 3, Honolulu Star-Advertiser – (Hawaii) **Ko Olina pipeline causes another sewage spill.** Honolulu Department of Environmental Services officials reported that over 1,000 gallons of untreated sewage spilled in Ko Olina after a force main line broke January 3. Officials stated that the spill is not threatening any waterways.

For additional stories, see items 18 and 23
Healthcare and Public Health Sector

Nothing to report

Government Facilities Sector

15. January 5, KWTV 9 Oklahoma City – (Oklahoma) Blanchard Middle, Intermediate schools closed today for gas leak. Blanchard Middle and Intermediate schools in Oklahoma were closed January 5 due to a gas leak that prevented school officials from heating the school and cooking food for students. Source: http://www.news9.com/story/34189083/blanchard-middle-intermediate-schools-closed-today-for-gas-leak

16. January 4, KSAT 12 San Antonio – (Texas) Letter notifies NISD employees, students of email breach. The Northside Independent School District in San Antonio notified January 4 approximately 23,000 former and current students and employees that their personal information may have been compromised after it was discovered in August 2016 that hackers accessed some employees’ email accounts. Officials stated there is no evidence that any of the information has been abused. Source: http://www.ksat.com/education/letter-sent-notifying-nisd-employees-students-of-email-breach

17. January 4, KTRK 13 Houston – (Texas) 65 students taken to hospital after bus flipped over in ditch near Cleveland. Sixty-five students from Eastside Intermediate School in Cleveland, Texas, were hospitalized January 4 after their school bus slid onto its side and into a ditch on Farm to Market 1010 Road. The Texas Department of Public Safety is investigating the incident. Source: http://abc30.com/news/65-students-taken-to-hospital-after-bus-flipped-over-in-ditch/1687220/

18. January 4, Huntington Herald-Dispatch – (West Virginia) Water main break closes Milton schools Wednesday. A spokesperson for Cabell County Schools in West Virginia announced that three Milton area schools were closed January 4 due to a water main break along U.S. Route 60. The break knocked out service to some water customers and caused others to experience low water pressure. Source: http://www.herald-dispatch.com/_recent_news/water-main-break-closes-milton-schools-wednesday/article_6a4264e0-d276-11e6-b16d-4f5685ca5754.html

19. January 4, KOKH 25 Oklahoma City – (Oklahoma) Search for stolen vehicle suspects locks down two Moore schools. Plaza Towers Elementary and Briarwood Elementary schools in Moore, Oklahoma, were placed on precautionary lockdowns for more than 2 hours January 4 while police searched for a man suspected of robbing a nearby store and riding in a stolen vehicle. Source: http://okcfox.com/news/local/moore-school-on-lock-down-as-police-search-for-stolen-vehicle-suspects
20. **January 4, U.S. Department of Justice** – (Arkansas) **Arkansas state representative pleads guilty to bribe conspiracy.** An Arkansas representative pleaded guilty January 4 to conspiring with an Arkansas senator to use their official positions to appropriate a total of $600,000 in General Improvement Funds (GIF) to a pair of non-profit organizations in exchange for about $38,000 in bribes while serving in the Arkansas House of Representatives between January 2013 and January 2015. Source: [https://www.justice.gov/opa/pr/arkansas-state-representative-pleads-guilty-bribe-conspiracy](https://www.justice.gov/opa/pr/arkansas-state-representative-pleads-guilty-bribe-conspiracy)

21. **January 4, Long Island City Post** – (New York) **Former city worker writes $600K in fraudulent benefit checks out of Long Island City office.** A former employee for Long Island City’s Human Resources Administration (HRA) in New York pleaded guilty January 3 to defrauding a public assistance program out of $600,000 between 2009 and 2011 by issuing more than 800 fraudulent benefit checks to her co-conspirators. The woman used a former HRA employee’s login information to record the fraudulent transactions in order to conceal her involvement in the scheme. Source: [http://licpost.com/former-city-worker-writes-600k-in-fraudulent-benefit-checks-out-of-long-island-city-office](http://licpost.com/former-city-worker-writes-600k-in-fraudulent-benefit-checks-out-of-long-island-city-office)

22. **January 4, WJAR 10 Providence** – (Massachusetts) **Fall River school evacuated after gas line severed.** Around 700 students were evacuated from Alfred S. Letourneau Elementary School in Fall River, Massachusetts, January 4 after construction crews struck a 4-inch gas line at the nearby New Harbour Mall construction site. Officials temporarily shut down Stafford Street while crews contained the leak. Source: [http://turnto10.com/news/local/fall-river-school-evacuated-because-of-gas-leak](http://turnto10.com/news/local/fall-river-school-evacuated-because-of-gas-leak)

23. **January 3, Richmond County Daily Journal** – (North Carolina) **Water main breaks cause Ellerbe schools, businesses to close for the day.** Mineral Springs Elementary and Ellerbe Middle schools in North Carolina were dismissed several hours early January 3 following two water main breaks that forced several area businesses to close until further notice. Officials reported that hundreds of customers in the Ellerbe area were without water service for about 24 hours January 2 – January 3 due to the breaks. Source: [http://yourdailyjournal.com/news/local-news-3/59013/water-main-breaks-cause-ellerbe-schools-businesses-to-close-for-the-day](http://yourdailyjournal.com/news/local-news-3/59013/water-main-breaks-cause-ellerbe-schools-businesses-to-close-for-the-day)

For additional stories, see items 1 and 30

**Emergency Services Sector**

Nothing to report

**Information Technology Sector**

24. **January 5, SecurityWeek** – (International) **FireCrypt ransomware packs DDoS code.** The MalwareHunterTeam discovered that the FireCrypt ransomware is able to encrypt victims’ files, as well as launch a distributed denial-of-service (DDoS) attack against a Uniform Resource Locator (URL) hardcoded in the source code. The researchers found
the URL FireCrypt targets cannot be modified using the ransomware’s builder, and reported that in order for the malware’s DDoS attack to cause significant damage, FireCrypt would have to infect thousands of devices simultaneously.
Source: http://www.securityweek.com/firecrypt-ransomware-packs-ddos-code

25. January 4, SecurityWeek – (International) Google patches 22 critical Android vulnerabilities. Google released its January 2017 Android Security Bulletin addressing a total of 95 vulnerabilities, including 23 flaws that impact various Android components and 72 bugs that affect drivers and other original design manufacturer (ODM) software, as well as Nexus and Pixel devices. The patches resolve a total of 22 critical vulnerabilities, including 21 elevation of privilege flaws in the Qualcomm bootloader, kernel file system, and Qualcomm video driver, among other components.
Source: http://www.securityweek.com/google-patches-22-critical-android-vulnerabilities

26. January 4, SecurityWeek – (International) MongoDB databases actively hijacked for extortion. A security researcher and co-founder of GDI Foundation found that a hacker, known as Harak1r1, is searching for vulnerable MongoDB databases exposed to the Internet and subsequently hijacks them to steal and replace the databases content with one called “Warning” before demanding a ransom in exchange for the data. The researcher reported that the malicious actor targets only those databases that contain important data, as companies are more likely to pay a high ransom to regain access to the content.
Source: http://www.securityweek.com/mongodb-databases-actively-hijacked-extortion

Internet Alert Dashboard

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

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

Nothing to report

Commercial Facilities Sector

27. January 4, WCMH 4 Columbus – (Ohio) No one injured after two-alarm apartment fire near Little Turtle Golf Club. More than 30 people were displaced following a 2-alarm fire that destroyed an apartment building near Westerville, Ohio, January 4. The fire remains under investigation.
Source: http://nbc4i.com/2017/01/04/two-alarm-apartment-building-fire-reported-in-northeast-columbus/

28. January 4, KPIX 5 San Francisco – (California) 2 children injured, 30 people
displaced by Concord apartment fire. A fire at the Lakeside Apartments in Concord, California, displaced 30 people and injured 2 others January 4. The cause of the fire remains under investigation.

29. January 4, KOIN 6 Portland – (Oregon) Shelter open for 92 displaced by Hotel Alder fire. A 3-alarm fire at the Hotel Alder in Portland, Oregon, displaced 92 people January 4. No major injuries were reported and the cause of the fire remains under investigation.

30. January 4, WESH 2 Daytona Beach – (Florida) Bomb threats called into two central Florida Jewish centers. Authorities are investigating two bomb threats that prompted the evacuations of the Center for Jewish Life in Orlando, Florida, and the Roth Jewish Community Center of Greater Orlando in Maitland, Florida, January 4. The nearby Lake Sybelia Elementary School was also evacuated and the centers allowed people back inside after authorities issued an all-clear.

For additional stories, see items 4, 7, and 23

**Dams Sector**

Nothing to report
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