



## Daily Open Source Infrastructure Report 14 December 2016

### Top Stories

- Officials reported December 12 that about 176,000 gallons of oil leaked from a 6-inch Belle Fourche Pipeline Co. pipeline into a tributary of the Little Missouri River and a hillside near Belfield, North Dakota. – *Duluth News Tribune* (See item [2](#))
- Two New Jersey men were charged December 12 for allegedly orchestrating a securities fraud scheme that netted over \$26 million in illegal proceeds. – *Associated Press* (See item [6](#))
- A Kansas couple pleaded guilty December 12 for their roles in a trade based money laundering conspiracy where the duo deposited at least \$1.6 million in undeclared cash and \$5.2 million worth of undeclared third-party checks into their joint account. – *Garden City Telegram* (See item [7](#))
- Quest Diagnostics Incorporated is investigating December 12 after a third-party accessed an Internet application on its network November 26 and obtained the protected health information of roughly 34,000 patients. – *WPXI 11 Pittsburgh* (See item [24](#))

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## Energy Sector

1. *December 13, KTVT 11 Fort Worth* – (Texas) **Southlake residents let back into homes after gas leak.** Residents from 22 homes in Southlake, Texas, were evacuated for over 8 hours December 12 following a gas leak. Neighboring roads were also temporarily shut down while crews from Atmos Energy worked to fix the leak.  
Source: <http://dfw.cbslocal.com/2016/12/13/southlake-residents-let-back-into-homes-after-gas-leak/>
2. *December 12, Duluth News Tribune* – (North Dakota) **North Dakota oil pipeline spill estimated at 176,000 gallons.** The North Dakota Department of Health announced December 12 that an estimated 176,000 gallons of oil leaked from a 6-inch Belle Fourche Pipeline Co. pipeline into a tributary of the Little Missouri River and a hillside near Belfield. Cleanup crews have recovered 36,876 gallons of oil since the leak was discovered by a landowner December 5.  
Source: <http://www.duluthnewstribune.com/news/4178352-north-dakota-oil-pipeline-spill-estimated-176000-gallons>

For another story, see item [10](#)

## Chemical Industry Sector

Nothing to report

## Nuclear Reactors, Materials, and Waste Sector

3. *December 12, Kennewick Tri-City Herald* – (Washington) **Richland nuclear plant barred from shipping waste after incident.** The U.S. Nuclear Regulatory Commission (NRC) announced December 12 that Energy Northwest was temporarily barred from sending nuclear waste to the U.S. Ecology commercial disposal site in Hanford, Washington, after a November 9 shipment from the firm's Columbia Nuclear Generating Station near Richland was rejected for having 7 times more radiation than declared on the shipping manifest. The NRC reported that it would perform an on-site evaluation into the cause of the inaccurate measurement and Energy Northwest's plan of corrections.  
Source: <http://www.tri-cityherald.com/news/local/hanford/article120420653.html>

## Critical Manufacturing Sector

4. *December 12, U.S. Department of Labor* – (Wisconsin) **OSHA cites, fines Crystal Finishing Systems following fatality investigation.** The Occupational Safety and Health Administration cited Crystal Finishing Systems, Inc. with three repeated, four serious, and three other-than-serious safety violations December 7 after a June 2016 incident where an employee died while working at the company's Mosinee, Wisconsin fatality, prompting an investigation which revealed that the company failed to adequately guard machines to prevent workers from coming in contact with operating parts, failed to provide adequate personal protective equipment, and failed to train

workers about hazardous chemicals in use at the facility, among other violations. Proposed penalties total \$171,169.

Source:

[https://www.osha.gov/pls/oshaweb/owadisp.show\\_document?p\\_table=NEWS\\_RELEASES&p\\_id=33528](https://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEASES&p_id=33528)

## **Defense Industrial Base Sector**

Nothing to report

## **Financial Services Sector**

5. *December 12, Boston Globe* – (Massachusetts) **Chelsea man charged with series of bank robberies.** A man dubbed the “Spelling Bee Bandit” was charged December 12 for allegedly committing 4 bank robberies in the Greater Boston area between October and November 2016.  
Source: <http://www.boston.com/news/crime/2016/12/12/chelsea-man-charged-with-series-of-bank-robberies>
6. *December 12, Associated Press* – (National) **2 charged in securities fraud plot netting \$26M illegally.** Two New Jersey men were charged December 12 for allegedly orchestrating a securities fraud scheme that netted over \$26 million in illegal proceeds by using dozens of brokerage accounts, some of which were listed in the names of family members or other individuals, to drive up the cost of \$10 billion in securities, and subsequently sell the securities they owned at inflated prices. The duo was barred from future trading in securities on others’ accounts.  
Source: [http://www.nytimes.com/aponline/2016/12/12/us/ap-us-securities-fraud-charges.html?\\_r=0](http://www.nytimes.com/aponline/2016/12/12/us/ap-us-securities-fraud-charges.html?_r=0)
7. *December 12, Garden City Telegram* – (International) **Meade couple pleads guilty to money laundering.** A Meade, Kansas couple pleaded guilty December 12 for their roles in a trade based money laundering conspiracy where the duo deposited at least \$1.6 million in undeclared cash and \$5.2 million worth of undeclared third-party checks that the husband received from his trips to Mexico into a joint account they kept at Plains State Bank in Plains, Kansas. The couple would then transfer the funds in the account to buy genetically modified corn seed that was transported to Mexico.  
Source: [http://www.gctelegram.com/news/local/meade-couple-pleads-guilty-to-money-laundering/article\\_28fc9c0d-4c89-51bf-bbac-296ba1163e7f.html](http://www.gctelegram.com/news/local/meade-couple-pleads-guilty-to-money-laundering/article_28fc9c0d-4c89-51bf-bbac-296ba1163e7f.html)
8. *December 12, SecurityWeek* – (International) **Ostap backdoor installs banking trojans, PoS malware.** Proofpoint security researchers reported that a newly spotted backdoor, dubbed Ostap was being leveraged by a threat group to install banking trojans such as Dridex, Ursnif, and Tinba, as well as point-of-sale (PoS) malware on devices belonging to financial services companies in several countries. Proofpoint found that the threat group leveraged spam emails with malicious Microsoft Word attachments for distribution, and the backdoor remains active on a targeted device after the Word attachment has been closed, and writes a copy of itself to the victim’s Startup

folder for persistence, among other malicious actions.

Source: <http://www.securityweek.com/ostap-backdoor-installs-banking-trojans-pos-malware>

For another story, see item [27](#)

## **Transportation Systems Sector**

9. *December 13, WBTV 3 Charlotte* – (North Carolina) **Charlotte flight forced to make emergency landing.** An American Airlines flight traveling from Charlotte Douglas International Airport in Charlotte, North Carolina, to San Francisco International Airport in California, was forced to make an emergency landing at Phoenix Sky Harbor International Airport in Arizona December 12 due to loss of reservoir pressure. The plane landed safely and no injuries were reported.  
Source: <http://www.wbtv.com/story/34037032/charlotte-flight-diverted-due-to-loss-of-hydraulic-pressure?CLIENTTYPE=GENERIC>
10. *December 13, WTVT 13 Tampa Bay* – (Florida) **Overtaken tanker spills 500 gallons of oil on I-75.** Interstate 75 in Manatee County, Florida, was closed for several hours December 12 – December 13 while officials worked to clear the road after a semi-truck overturned, spilling approximately 500 gallons of oil on the roadway.  
Source: <http://www.fox13news.com/news/local-news/223360285-story>
11. *December 13, WNBC 4 New York City* – (New York) **Lufthansa flight diverted to JFK after bomb threat: Authorities.** Lufthansa Flight 411 en route to Frankfurt Airport in Frankfurt, Germany, from George Bush Intercontinental Airport in Houston was diverted to John F. Kennedy International Airport in New York City December 12 after Lufthansa received a bomb threat. About 530 people were evacuated from the plane after landing and no suspicious items were found after authorities searched the plane.  
Source: <http://www.nbcnewyork.com/news/local/JFK-port-authority-lufthansa-evacuated-bomb-threat-aircraft-406136275.html>
12. *December 12, Associated Press* – (Nevada) **1 dead in fiery crash that shut US 95 in 2 directions.** Both directions of U.S. Route 95 in Nye County, Nevada, were closed for several hours December 11 while crews worked to clean a fuel spill after a southbound vehicle crossed in front of a northbound semi-truck, causing the truck to overturn and catch fire when the gas tank was breached. One person was killed and another was injured.  
Source: [http://www.heraldcourier.com/news/dead-in-fiery-crash-that-shut-us-in-directions/article\\_dd19e59e-8523-5265-bfb8-0b9b09d85cb5.html](http://www.heraldcourier.com/news/dead-in-fiery-crash-that-shut-us-in-directions/article_dd19e59e-8523-5265-bfb8-0b9b09d85cb5.html)
13. *December 12, San Antonio Express-News* – (Texas) **Loop 410 at Zarzamora reopen after early morning wreck involving overturned tanker snarls traffic.** Westbound lanes of Interstate 410 in San Antonio, Texas, were closed for more than 7 hours December 12 after a 3-vehicle collision involving 2 overturned semi-trucks and another vehicle. No injuries were reported.

Source: <http://www.mysanantonio.com/news/local/article/Overtured-18-wheeler-shuts-down-lanes-on-Loop-10790364.php>

14. *December 12, KABC 7 Los Angeles* – (California) **1 dead, 1 injured in crash on WB 101 freeway in North Hollywood; all lanes reopened.** Westbound lanes of U.S. Route 101 in North Hollywood, California, were closed for several hours December 12 after a 2-vehicle collision that killed 1 person and injured another.  
Source: <http://abc7.com/news/1-dead-1-injured-in-crash-on-101-freeway-in-north-hollywood/1651881/>
15. *December 12, WKYC 3 Cleveland* – (Ohio) **Dump truck strikes overpass, overturns in Lorain County.** Ohio State Route 2 in Lorain County was restricted to 1 lane for 7 hours December 12 while State officials inspected a bridge and made temporary repairs after a dump truck struck the Middle Ridge Road overpass and overturned, causing damage to the bridge structure. The crash remains under investigation.  
Source: <http://www.wkyc.com/news/local/lorain-county/dump-truck-strikes-overpass-overturns-in-lorain-county/368770482>

## **Food and Agriculture Sector**

16. *December 13, U.S. Consumer Product Safety Commission* – (International) **Cuisinart food processors recalled by Conair due to laceration hazard.** Conair Corporation issued a recall December 13 for roughly 8 million of its Cuisinart food processors after the company received 69 reports of consumers finding broken pieces of the processor's riveted blade in the processed food, including 30 reports of mouth lacerations or tooth injuries related to the recall. The recall also includes around 300,000 units sold in Canada.  
Source: <https://www.cpsc.gov/Recalls/2016/cuisinart-food-processors-recalled-by-conair>
17. *December 12, U.S. Food and Drug Administration* – (National) **Valley Milk Products, Strasburg, Virginia recalls limited amount of milk and buttermilk powder because of possible health risks.** Valley Milk Products issued a recall December 9 for its nonfat high heat milk powder and sweet cream buttermilk products sold in 50-pound bags due to potential Salmonella contamination after environmental sampling performed at its manufacturing facility tested positive for Salmonella. The products were not sold directly to consumers, but are used as ingredients in various foods such as bakery products and distributed by brokers.  
Source: <http://www.fda.gov/Safety/Recalls/ucm532828.htm>
18. *December 12, U.S. Food and Drug Administration* – (New York; Pennsylvania) **New Hope Mills recalls limited amounts of crepe mix as a precaution due to possible health risk.** New Hope Mills issued a voluntary recall December 12 for limited quantities of its New Hope Mills Crepe Mix products due to possible Salmonella contamination after its ingredient supplier issued a recall for the bulk milk powder. The products were shipped to distributors and retail stores in New York and Pennsylvania.  
Source: <http://www.fda.gov/Safety/Recalls/ucm532894.htm>

19. *December 12, U.S. Food and Drug Administration* – (National) **Lenny & Larry’s, Inc. conducts nationwide voluntary recall of Chocolate Chip and Coconut Chocolate Chip Complete Cookie recall due to possible undeclared milk in dark chocolate chips.** Lenny & Larry’s, Inc. issued a voluntary nationwide recall December 12 for its Chocolate Chip and Coconut Chocolate Chip Complete Cookie products due to mislabeling and the potential presence of undeclared milk in the dark chocolate chips. Source: <http://www.fda.gov/Safety/Recalls/ucm532905.htm>
20. *December 12, U.S. Department of Agriculture* – (California) **King Meat Services, Inc. recalls beef products due to misbranding.** King Meat Services, Inc. issued a recall December 12 for approximately 50,991 pounds of its beef products due to misbranding discovered after Federal inspection personnel observed establishment employees removing the marks of inspection of the original beef suppliers and replacing them with the King Meat Services mark of inspection. No adverse reactions or illnesses have been reported and the products were shipped to distributors, retail locations, and food service locations in California. Source: <https://www.fsis.usda.gov/wps/portal/fsis/topics/recalls-and-public-health-alerts/recall-case-archive/archive/2016/rnr-117-2016>
21. *December 12, U.S. Department of Labor* – (Delaware) **OSHA inspects Selbyville poultry processor after worker suffers finger amputation.** The Occupational Safety and Health Administration cited Mountaire Farms Inc. with five serious safety violations and two hazard alerts December 2 after a June 2016 report that a worker suffered an amputation while operating a packaging machine prompted an inspection which revealed serious violations associated with electrical and process safety management hazards, and deficiencies with the procedures meant to prevent accident machine start-up or movement, among other violations. Proposed penalties total \$39,762. Source: [https://www.osha.gov/pls/oshaweb/owadisp.show\\_document?p\\_table=NEWS\\_RELEASES&p\\_id=33531](https://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEASES&p_id=33531)

For another story, see item [7](#)

## **Water and Wastewater Systems Sector**

22. *December 13, Carlisle Sentinel* – (Pennsylvania) **Boil water advisory issued in Duncannon.** Duncannon Borough, Pennsylvania officials issued a boil water advisory December 12 for all borough water system customers following the failure of disinfection system equipment at one of the borough’s wells that caused a low chlorine level. Borough officials stated that the impacted well has been taken offline and the system equipment is being repaired. Source: [http://cumberlink.com/news/local/communities/perry\\_county/boil-water-advisory-issued-in-duncannon/article\\_b10659be-8444-5084-a5a0-34041ac96d8d.html](http://cumberlink.com/news/local/communities/perry_county/boil-water-advisory-issued-in-duncannon/article_b10659be-8444-5084-a5a0-34041ac96d8d.html)
23. *December 12, Gwinnett Daily Post* – (Georgia) **Grease clog causes sewage spill in Lawrenceville.** The Gwinnett County Department of Water Resources reported that a



grease clog in Lawrenceville, Georgia, caused around 2,306 gallons of sewage to spill from a manhole into a tributary of Pew Creek December 12. Crews cleaned up all solid materials that spilled out in the sewage, washed down surfaces, and collected the runoff.

Source: [http://www.gwinnettdaily.com/local/grease-clog-causes-sewage-spill-in-lawrenceville/article\\_fdb2381b-ec75-5f7b-88d7-c23f6c714bd3.html](http://www.gwinnettdaily.com/local/grease-clog-causes-sewage-spill-in-lawrenceville/article_fdb2381b-ec75-5f7b-88d7-c23f6c714bd3.html)

For another story, see item [2](#)

## **Healthcare and Public Health Sector**

24. *December 12, WPXI 11 Pittsburgh* – (National) **Quest Diagnostics says hackers obtained protected health information of 34,000 patients.** Quest Diagnostics Incorporated announced December 12 that it is investigating after a third-party accessed the MyQuest by Care360 Internet application on the company's network November 26 and obtained the protected health information of roughly 34,000 patients. Company officials stated there is no evidence that the patient information has been misused.

Source: <http://www.wpxi.com/news/quest-diagnostics-says-hackers-obtained-protected-health-information-of-34000-patients/475436855>

## **Government Facilities Sector**

25. *December 12, WFMZ 69 Allentown* – (Pennsylvania) **Woman charged in threat against Schuylkill County Courthouse.** A Mechanicsville, Pennsylvania resident was charged after calling in a bomb threat to the Schuylkill County Courthouse in Pottsville December 12 that prompted the evacuation and day-long closure of the courthouse and several other county offices.

Source: <http://www.wfmz.com/news/poconos-coal/threat-prompts-closure-of-all-schuylkill-co/207164465>

26. *December 12, Ann Arbor News* – (Michigan) **Washtenaw County school closings for Monday, Dec. 12.** A winter storm warning and snowy conditions in the Ann Arbor, Michigan area prompted Dexter Community Schools, Ann Arbor Public Schools, Lincoln Consolidated Schools, and Whitmore Lake Public Schools, among other districts to close December 12.

Source: [http://www.mlive.com/news/ann-arbor/index.ssf/2016/12/school\\_closures\\_washtenaw\\_count.html](http://www.mlive.com/news/ann-arbor/index.ssf/2016/12/school_closures_washtenaw_count.html)

## **Emergency Services Sector**

Nothing to report

## **Information Technology Sector**

27. *December 13, SecurityWeek* – (International) **Flaw in PwC security tool exposes SAP systems to attacks.** Security researchers at ESNC discovered PricewaterhouseCoopers'

Automated Controls Evaluator (ACE) tool was plagued with a remote code execution flaw that could be exploited to remotely inject and execute malicious Advanced Business Application Programming (ABAP) code on a targeted Systems, Applications and Products (SAP) system. The flaw could allow a malicious actor to manipulate accounting documents and financial results, bypass segregation of duties restrictions, and bypass change management controls, potentially resulting in fraud, theft or manipulation of sensitive data, and unauthorized payment transactions and transfer of money.

Source: <http://www.securityweek.com/flaw-pwc-security-tool-exposes-sap-systems-attacks>

28. *December 13, SecurityWeek* – (International) **Serious vulnerabilities found in McAfee Enterprise product.** A security researcher discovered Intel Security's McAfee VirusScan Enterprise for Linux (VSEL) product versions 2.0.3 and earlier are plagued by 10 vulnerabilities, including information disclosure flaws, cross-site request forgery (CSRF) bugs, remote code execution flaws, and privilege escalation issues, among others vulnerabilities, 4 of which can be chained to achieve remote code execution with root privileges. Intel Security advised users to upgrade to Endpoint Security for Linux (ENSL) 10.2 or later to avoid the flaws.  
Source: <http://www.securityweek.com/serious-vulnerabilities-found-mcafee-enterprise-product>
29. *December 12, SecurityWeek* – (International) **Flaws allow remote hacking of Moxa MiiNePort devices.** Moxa released firmware updates for its MiiNePort embedded serial device servers after a security researcher found the devices were plagued with two vulnerabilities, one of which can be exploited to brute-force an active session cookie and download a device's configuration file containing sensitive information such as the administrator password remotely from the Internet, which could give a malicious actor unrestricted privileges and allow the attacker access to the device. The second vulnerability relates to how the configuration data is stored in a file without being encrypted.  
Source: <http://www.securityweek.com/flaws-allow-remote-hacking-moxa-miineport-devices>
30. *December 12, SecurityWeek* – (International) **Users warned of Zcash miner infections.** Kaspersky Lab reported that cybercriminals have covertly infected roughly 1,000 devices with software that mine for Zcash (ZEC), a new cryptocurrency worth about \$49 per ZEC, in order to make a significant profit. Kaspersky Lab stated cybercriminals were disguising the miners as legitimate applications and distributing them via torrent Websites, and reported that no attempts to install the miners using Website vulnerabilities or email spam campaigns have been spotted.  
Source: <http://www.securityweek.com/users-warned-zcash-miner-infections>
31. *December 12, SecurityWeek* – (International) **Alpha version of Sandboxed Tor Browser available for Linux.** The Tor developer known as Yawning Angel released Sandboxed Tor Browser 0.0.2, a version of the browser designed to offer additional



security to users as it traps exploits and prevents them from accessing files, real Internet Protocols (IPs) and media access control (MAC) addresses from the host. The developer warned the new version has unresolved issues affecting security and fingerprinting, and the application is only compatible with Linux systems as it leverages bubblewrap, a sandboxing utility for Linux.

Source: <http://www.securityweek.com/alpha-version-sandboxed-tor-browser-available-linux>

### **Internet Alert Dashboard**

To report cyber infrastructure incidents or to request information, please contact US-CERT at [soc@us-cert.gov](mailto: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**

32. *December 13, WJW 8 Cleveland* – (Ohio) **Fitness center roof collapses due to heavy snow.** The Hambden Health and Fitness Center in Hambden Township, Ohio, was closed until further notice December 12 after heavy snow caused the roof to collapse. No injuries were reported.  
Source: <http://fox8.com/2016/12/13/photos-fitness-center-roof-collapses-due-to-heavy-snow/>
  
33. *December 13, Ramona Patch; Southern California City News Service* – (California) **Ramona property manager charged with wire fraud.** A Ramona, California property manager and his company, Cornerstone Management Professionals Inc., were charged December 12 for allegedly participating in a scheme to defraud a homeowner's association of \$247,000. The charges allege that the defendant made fictitious claims that Cornerstone Management could properly submit bids to the homeowners group for construction projects and hid lower bids to make it seem that the property manager was the low bidder.  
Source: <http://patch.com/california/ramona/ramona-property-manager-charged-wire-fraud>

## **Dams Sector**

Nothing to report



**Department of Homeland Security (DHS)**  
**DHS Daily Open Source Infrastructure Report Contact Information**

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**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
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**Contact DHS**

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at [nicc@hq.dhs.gov](mailto:nicc@hq.dhs.gov) or (202) 282-9201.

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

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