

# Daily Open Source Infrastructure Report 01 October 2014

## **Top Stories**

- About 500,000 gallons of wastewater was discharged into Joe's Creek in St. Petersburg, Florida, September 27 when an underground pipe ruptured due to heavy rain and continued to spill between 250-500 gallons per minute. *Bay News 9 Tampa* (See item 12)
- A Spokane County Fire District 8 official reported September 29 that a suspected arsonist is believed to have ignited 23 fires in 3 weeks in Washington, destroying 2 homes since September 9. *Reuters* (See item <u>16</u>)
- Thirty-eight people were treated after chemical fumes were released into classrooms in the Health Sciences Center at Eastern Florida State College's Cocoa campus prompting an evacuation and the cancellation of classes September 29. *Florida Today* (See item 19)
- Supervalu officials reported September 29 that hackers installed a piece of malware on the company's network that may have captured customers' payment card information from the payment processing systems of several Cub Foods and Albertson's stores across the U.S. between August and September. *Securityweek* (See item <u>28</u>)

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## **Energy Sector**

Nothing to report

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## **Chemical Industry Sector**

Nothing to report

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

1. September 30, Richmond Times-Dispatch – (Virginia) Two nuclear fuel rods found damaged during North Anna power plant refueling. The operators of the North Anna 2 nuclear power plant in Louisa County found two damaged nuclear fuel rods during a scheduled refueling in September. The damage was caused by baffle jetting and caused about 15 fuel pellets to come out of the rods but was contained within the reactor system and did not pose a threat of release.

Source: <a href="http://www.newsadvance.com/work\_it\_lynchburg/news/two-nuclear-fuel-rods-found-damaged-during-north-anna-power/article\_2acf3bfe-48a2-11e4-918b-001a4bcf6878.html">http://www.newsadvance.com/work\_it\_lynchburg/news/two-nuclear-fuel-rods-found-damaged-during-north-anna-power/article\_2acf3bfe-48a2-11e4-918b-001a4bcf6878.html</a>

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# **Critical Manufacturing Sector**

2. September 29, Reuters – (National) Toyota to recall 690,000 Tacoma vehicles in U.S. to fix suspension. Toyota announced a recall for around 690,000 model year 2005-2011 Tacoma vehicles due to the potential for the vehicles' rear suspension leaf springs to fracture due to corrosion. Broken suspension leaves could then come in contact with nearby components, including the fuel tank, which could cause a fuel leak and present a fire risk.

Source: <a href="http://preview.msn.com/en-us/news/us/toyota-to-recall-690000-tacoma-vehicles-in-us-to-fix-suspension/ar-BB6pcsX">http://preview.msn.com/en-us/news/us/toyota-to-recall-690000-tacoma-vehicles-in-us-to-fix-suspension/ar-BB6pcsX</a>

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# **Defense Industrial Base Sector**

Nothing to report

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# **Financial Services Sector**

3. September 30, Softpedia – (International) Variant of Upatre malware dropper seen in bank emails. A security researcher reported finding a new variant of the Upatre malware dropper attached to emails purporting to be from financial institutions. The new variant is distributed as a download through a link in the malicious emails and has a low VirusTotal detection rate.

Source: <a href="http://news.softpedia.com/news/Variant-of-Upatre-Malware-Dropper-Seen-In-Bank-Emails-460463.shtml">http://news.softpedia.com/news/Variant-of-Upatre-Malware-Dropper-Seen-In-Bank-Emails-460463.shtml</a>

- 4. September 29, U.S. Securities and Exchange Commission (National) SEC charges two Florida men with defrauding investors in purported television network. The U.S. Securities and Exchange Commission filed charges September 29 against the Florida-based former CEO of Vision Broadcast Network and a consultant for allegedly raising at least \$5.7 million from investors nationwide based on misrepresentations of the company's ownership of television stations and broadcast licenses. The U.S. Attorney's Office for the Eastern District of Pennsylvania also filed parallel criminal charges against the two individuals September 29.

  Source: http://www.sec.gov/News/PressRelease/Detail/PressRelease/1370543063872
- 5. September 29, Federal Deposit Insurance Corporation (Utah) FDIC announces settlement with Merrick Bank, South Jordan, Utah, for unfair and deceptive practices. The Federal Deposit Insurance Corporation (FDIC) announced September 29 that Merrick Bank located in South Jordan, Utah, reached a settlement with the FDIC over charges that the bank engaged in unfair and deceptive practices relating to the marketing and servicing of "add-on products." The bank agreed to pay a \$1.1 million penalty and to pay around \$15 million in restitution to affected customers. Source: <a href="https://www.fdic.gov/news/news/press/2014/pr14080.html">https://www.fdic.gov/news/news/press/2014/pr14080.html</a>

For another story, see item 28

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## **Transportation Systems Sector**

6. September 30, WFAA 8 Dallas – (Texas) American jet makes emergency landing at DFW. A Baltimore-bound American Airlines flight from Dallas returned to Dallas Fort Worth International Airport for an emergency landing due to a problem with the landing gear shortly after takeoff September 29. The flight carrying 140 passengers and 5 crewmembers circled around north Texas for almost 3 hours, burning excess fuel before landing safely.

Source: <a href="http://www.khou.com/story/news/local/texas/2014/09/30/american-jet-makes-emergency-landing-at-dfw/16472045/">http://www.khou.com/story/news/local/texas/2014/09/30/american-jet-makes-emergency-landing-at-dfw/16472045/</a>

7. September 29, Grand Rapids Press – (Michigan) Semi-truck rolls, dumps pigs onto M-37 in Newaygo County. Michigan Highway 37 in Newaygo County was shut down for about 5 hours September 29 as crews worked to clear up the roadway after a semi-truck hauling more than 100 full-grown pigs overturned and killed some of the animals. The driver was sent to a nearby hospital.

Source: <a href="http://www.mlive.com/news/grand-rapids/index.ssf/2014/09/semi-truck\_rolls\_dumping\_pigs.html">http://www.mlive.com/news/grand-rapids/index.ssf/2014/09/semi-truck\_rolls\_dumping\_pigs.html</a>

8. September 29, Gainesville Sun – (Florida) 10 injured in Bradford school bus crash. Ten people were injured, including seven elementary school students, after an out of control semi-truck crashed into the back of a Starke Elementary School bus in Bradford County on U.S. 301 September 29, closing the roadway for 4 hours.

Source: <a href="http://www.gainesville.com/article/20140929/ARTICLES/140929617/-1/news03">http://www.gainesville.com/article/20140929/ARTICLES/140929617/-1/news03</a>

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## Food and Agriculture Sector

- 9. September 30, Green Bay Press-Gazette (Wisconsin) Yuck! Truck spills 5,000 gallons of manure. Authorities are investigating after a truck carrying manure slipped and overturned on Blake Road September 29, spilling about 5,000 gallons of manure and closing the roadway for several hours while crews worked to clean up the spill. Source: <a href="http://www.greenbaypressgazette.com/story/news/local/2014/09/29/report-overturned-manure-truck-near-greenleaf/16441039/">http://www.greenbaypressgazette.com/story/news/local/2014/09/29/report-overturned-manure-truck-near-greenleaf/16441039/</a>
- 10. September 29, Greensburg Daily News (Indiana) Fire destroys combine, tool shed. Authorities are investigating the cause of a fire that began inside the engine compartment of a combine being used in a field and spread to a tool shed on a farm in Greensburg, Indiana, after the fuel line broke when the operator drove it into the shed in an attempt to extinguish the blaze September 29. Both the combine and shed were destroyed.

Source: <a href="http://www.greensburgdailynews.com/news/local\_news/article\_bfd8867a-29fe-5920-9deb-000af6fa2119.html">http://www.greensburgdailynews.com/news/local\_news/article\_bfd8867a-29fe-5920-9deb-000af6fa2119.html</a>

For another story, see item 7

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## Water and Wastewater Systems Sector

11. September 30, Pittsburgh Tribune-Review – (Pennsylvania) Water outage hits Washington Twp. Many Municipal Authority of Washington Township customers in Fayette City, Gillespie, and other homes and businesses along State Route 201 were without water for about 3 hours September 29 due to a water outage. The cause of the outage was not known.

Source:

http://triblive.com/neighborhoods/yourmonvalley/yourmonvalleymore/6885086-74/washington-baer-close

12. September 29, Bay News 9 Tampa – (Florida) Ruptured sewage line spills 500,000 gallons of wastewater. An estimated 500,000 gallons of wastewater was discharged

into Joe's Creek in St. Petersburg September 27 when an underground pipe ruptured due to excessive rain and continued to spill between 250-500 gallons per minute. The spill forced the nearby Northside Christian School to delay start times for the next several days as crews work to repair the sewage line.

Source:

http://www.baynews9.com/content/news/baynews9/news/article.html/content/news/articles/bn9/2014/9/29/sewer\_leak\_in\_st\_pet.html

For another story, see item 27

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## **Healthcare and Public Health Sector**

13. September 30, CNN – (Texas) **Five babies test positive for TB in Texas.** Five infants tested positive for tuberculosis (TB) after being exposed to a nurse who reported to work with an active case of TB at Providence Memorial Hospital in El Paso. The hospital reported that over 850 infants and 43 health care workers were potentially exposed to the disease after coming into contact with the infected nurse between September 2013 and August 2014.

Source: http://www.cnn.com/2014/09/29/health/babies-test-positive-tb/index.html

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# **Government Facilities Sector**

- 14. September 30, WESH 2 Daytona Beach (Florida) Deputies: Bomb threats prompted evacuations at 4 schools in Lake County. Four Lake County schools were evacuated for more than 3 hours September 29 after South Lake High School in Groveland, Clermont Middle School, and Cecil E. Gray Middle School received bomb threats. Police cleared the scene at all four schools before resuming classes. Source: <a href="http://www.wesh.com/news/bomb-threat-prompts-evacuations-at-south-lake-high-school-school-officials-say/28312328">http://www.wesh.com/news/bomb-threat-prompts-evacuations-at-south-lake-high-school-school-officials-say/28312328</a>
- 15. September 30, Reuters; Chicago Tribune (North Carolina) North Carolina school shooting stemmed from argument, police say. Albemarle High School in North Carolina was placed under lockdown before students were evacuated and classes were dismissed after an altercation between two students outside the school's entrance left one student shot and injured September 30. The suspected shooter surrendered to police without further incident.

Source: <a href="http://www.chicagotribune.com/news/nationworld/chi-north-carolina-school-shooting-20140930-story.html">http://www.chicagotribune.com/news/nationworld/chi-north-carolina-school-shooting-20140930-story.html</a>

16. September 29, Reuters – (Washington) Arsonist suspected in up to 23 blazes in Washington state. The assistant fire chief of Spokane County Fire District 8 reported September 29 that a suspected arsonist is believed to have ignited 23 fires in 3 weeks in Washington, destroying 2 homes since September 9. Officials found the fires were all

set in a similar distinct pattern.

Source: <a href="http://www.reuters.com/article/2014/09/29/us-usa-arson-washington-idUSKCN0H01VB20140929">http://www.reuters.com/article/2014/09/29/us-usa-arson-washington-idUSKCN0H01VB20140929</a>

17. September 29, Washington Post – (California) California's massive King fire is almost fully contained. But it's not dead yet. Fire crews reached 92 percent containment September 29 of the King Fire which has burned more than 97,000 acres in northern California and destroyed 12 homes and 68 other structures. Officials expect to reach full containment of the fire by October 4.

Source: <a href="http://www.washingtonpost.com/news/post-nation/wp/2014/09/29/californias-massive-king-fire-is-almost-fully-contained-but-its-not-dead-yet/">http://www.washingtonpost.com/news/post-nation/wp/2014/09/29/californias-massive-king-fire-is-almost-fully-contained-but-its-not-dead-yet/</a>

18. September 29, KWCH 12 Hutchinson – (Kansas) Newton City Hall reopens after bomb threat. Authorities are investigating after Newton City Hall and surrounding buildings were evacuated for several hours September 29 after a call was made to 9-1-1 claiming a bomb was outside the Harvey County Community Corrections Center in Kansas. A bomb squad removed the device and safely dismantled it before clearing the scene.

Source: http://www.kwch.com/news/local-news/buildings-being-evacuated-in-newton-due-to-bomb-threat/28313260

19. September 29, Florida Today – (Florida) 7 taken to hospital after evacuation at EFSC. Thirty-one people were treated at the scene while 7 others were transported to area hospitals after chemical fumes were released into classrooms in the Health Sciences Center at Eastern Florida State College's Cocoa campus prompting an evacuation and the cancellation of classes September 29. School officials believe an individual poured a chemical into a sink in a room used to develop X-rays, causing the chemical vapors to waft throughout the building.

Source: http://www.floridatoday.com/story/news/education/2014/09/29/efsc-building-

20. September 29, Montana Standard – (Montana) Beaverhead County High evacuated after prank calls. A hoax bomb threat prompted the evacuation of students and the cancellation of classes at Beaverhead County High School in Dillon September 29. Police searched the school and cleared the scene once nothing suspicious was found. Source: <a href="http://mtstandard.com/news/local/beaverhead-county-high-evacuated-after-prank-calls/article\_59b9d833-0c63-5cd1-8ecb-5630e580b4d9.html">http://mtstandard.com/news/local/beaverhead-county-high-evacuated-after-prank-calls/article\_59b9d833-0c63-5cd1-8ecb-5630e580b4d9.html</a>

For additional stories, see items 8 and 27

on-cocoa-campus-evacuation/16426111/

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# **Emergency Services Sector**

See item 18

## **Information Technology Sector**

21. September 30, Help Net Security – (International) Apple patches Shellshock bug in OS X. Apple released a security update for its OS X operating system that closes two remotely exploitable vulnerabilities in the GNU Bash UNIX shell known as Shellshock.

Source: <a href="http://www.net-security.org/secworld.php?id=17430">http://www.net-security.org/secworld.php?id=17430</a>

22. September 30, Securityweek – (International) 'Shellshock' attacks could already top 1 billion: Report. Incapsula researchers reported that the company's Web application firewall deflected over 217,000 attempted exploitations of the Shellshock vulnerability in GNU Bash during the 4 days after the vulnerability was disclosed and estimated that the total number of attacks attempting to exploit the flaw could reach 1 billion.

Source: http://www.securityweek.com/shellshock-attacks-could-already-top-1-billion-report

23. September 30, Softpedia – (International) Seller of StealthGenie mobile spyware app indicted and arrested. The CEO of InvoCode was arrested September 27 in Los Angeles for allegedly selling and advertising the StealthGenie mobile spyware. The Pakistani national allegedly worked with others to develop and market the spyware that is compatible with major mobile operating systems such as Android, Blackberry, and iOS.

Source: <a href="http://news.softpedia.com/news/Seller-of-StealthGenie-Mobile-Spyware-App-Indicted-And-Arrested-460448.shtml">http://news.softpedia.com/news/Seller-of-StealthGenie-Mobile-Spyware-App-Indicted-And-Arrested-460448.shtml</a>

24. September 29, Softpedia – (International) Signed CryptoWall delivered via malvertising campaign on top-ranked websites. Researchers with Barracuda Labs identified a variant of the CryptoWall ransomware signed with a valid digital certificate from DigiCert and spread through malicious ads on the Zedo ad network to several popular Web sites. As of September 29, the CryptoWall variant was detected by 12 of 55 security solutions on VirusTotal.

Source: <a href="http://news.softpedia.com/news/CryptoWall-Delivered-Via-Malvertising-Campaign-on-Top-Ranked-Websites-460375.shtml">http://news.softpedia.com/news/CryptoWall-Delivered-Via-Malvertising-Campaign-on-Top-Ranked-Websites-460375.shtml</a>

25. September 29, Threatpost – (International) RadEditor web editor vulnerable to XSS attacks. A researcher identified and reported a cross-site scripting (XSS) vulnerability in the RadEditor text editor used in several Microsoft products that could allow attackers to inject malicious script and obtain private data. The vulnerability was closed by Telerik September 24.

Source: http://threatpost.com/radeditor-web-editor-vulnerable-to-xss-attacks

26. September 29, Softpedia – (International) All CloudFlare customers benefit from Universal SSL. CloudFlare announced September 29 that it was providing all customers with SSL certificates under its Universal SSL service to enhance security.

Source: <a href="http://news.softpedia.com/news/All-CloudFlare-Customers-Benefit-from-Universal-SSL-460374.shtml">http://news.softpedia.com/news/All-CloudFlare-Customers-Benefit-from-Universal-SSL-460374.shtml</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: <a href="http://www.it-isac.org">http://www.it-isac.org</a>

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## **Communications Sector**

Nothing to report

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## **Commercial Facilities Sector**

- 27. September 30, WLOX 13 Biloxi (Mississippi) Broken water main shuts off water to hundreds of homes, two schools. A water main break in Gulfport prompted crews to shut off water service to hundreds of home and businesses for about 10 hours September 29 resulting in a 48-hour boil water notice once repairs were completed and service was restored. Two Harrison County elementary schools were without water for about 2 hours while crews redirected water through a separate water main.

  Source: <a href="http://www.wlox.com/story/26655401/broken-water-main-shuts-off-water-to-hundreds-of-homes-two-schools">http://www.wlox.com/story/26655401/broken-water-main-shuts-off-water-to-hundreds-of-homes-two-schools</a>
- 28. September 30, Securityweek (International) New data breaches hit Supervalu, Albertson's. Supervalu officials reported a second incident September 29 where hackers installed a different piece of malware on the company's computer system that potentially captured customers' payment card information from the payment processing systems of four Cub Foods stores in Minnesota and several Albertson's grocery stores across the U.S. between August and September.

  Source: http://www.securityweek.com/new-data-breaches-hit-supervalu-albertsons
- 29. September 30, Associated Press (Tennessee) Dozens lose home in apartment blaze. More than 40 residents were displaced by a fire that destroyed 12 units at the Bell Hollow Apartments complex in Metro Nashville September 29. The cause of the fire is under investigation.

Source: http://www.greenevillesun.com/news/ap\_state\_news/article\_7e0d2e62-9323-5277-96a4-f12ed4247798.html

30. September 29, KGUN 9 Tucson – (Arizona) Fire shuts down Oracle Road strip mall. Stores at the Plaza del Oro strip mall in Tucson were shut down due to water damage

from a sprinkler system that was activated by a fire that broke out September 29 inside the cooking area of a business. Officials are working to determine the cause of the blaze.

Source: http://www.jrn.com/kgun9/news/Fire-shuts-down-Oracle-Road-strip-mall-277485132.html

31. September 29, Whittier Daily News – (California) Church, homes evacuated after suspicious device left on Covina home's driveway. A church and 14 homes in Covina were evacuated for about 3 hours September 29 while the Los Angeles County Sheriff Department's Arson Explosives Unit investigated an electronic device that was left on the driveway of a residence. The package was detonated and later determined to be an improvised fake explosive device made of electrical components left by two individuals known by the homeowner.

Source: http://www.sgvtribune.com/general-news/20140929/church-homes-evacuated-after-suspicious-device-left-on-covina-homes-driveway/1

32. September 29, Whittier Daily News – (California) 12 injured after being exposed to pepper spray during incident at Covina Home Depot. A Home Depot store in Covina, Los Angeles, was evacuated for nearly 2 hours September 29 after a customer released pepper spray during a confrontation with another patron inside the store. Eight individuals received medical treatment at the scene and four others were hospitalized for injuries related to exposure to the irritant.

Source: http://www.sgvtribune.com/general-news/20140929/12-injured-after-being-exposed-to-pepper-spray-during-incident-at-covina-home-depot

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# **Dams Sector**

Nothing to report

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# <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

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#### **Contact DHS**

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at nice@hq.dhs.gov 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="mailto:www.us-cert.gov">www.us-cert.gov</a>.

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