



Homeland
Security

Daily Open Source Infrastructure Report

05 August 2014

Top Stories

- A mechanical failure likely caused two explosions at a Pharmachem Laboratories Inc. food laboratory in Totowa, New Jersey, August 2, injuring two workers and causing millions of dollars in damage to the structure. – *Newark Star-Ledger* (See item [14](#))
- The mayor of Toledo, Ohio, lifted a tap water ban affecting as many as 400,000 people in Toledo and four municipalities in Michigan August 4 after test results returned nondetectable levels of an algae-related toxin. – *CNN* (See item [20](#))
- Fire crews worked August 4 to contain several wildfires burning in California, Oregon, and Washington, which combined have burned more than 150 square miles, destroyed more than a dozen homes and structures, and prompted the evacuation of hundreds of residences. – *Associated Press* (See item [21](#))
- Crews worked to reach 500 children and adults trapped at the Forest Home church camp following a mudslide caused by torrential rain that swept across San Bernardino County, California, August 3. – *CNN* (See item [28](#))

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Energy Sector

1. *August 4, KREM 2 Spokane* – (Washington) **Could be days for some to have power restored after storm.** Utility crews worked August 4 to restore power to more than 15,000 customers that remained without service after an August 2 storm knocked out electricity to more than 50,000 customers throughout Washington.

Source: <http://www.krem.com/news/local/Severe-weather-moves-across-the-Inland-Northwest-269700211.html>

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Chemical Industry Sector

2. *August 4, Magnolia Reporter* – (Arkansas) **Albemarle Corporation issues “all clear” following Magnolia South Plant bromine leak.** Albemarle Corporation representatives cleared the scene August 4 after crews secured a bromine leak at the company’s Magnolia South facility in Arkansas over 3 hours after it was reported August 3. The cause of the leak and the amount of bromine released is under investigation, while initial tests show no detectable levels of bromine recorded offsite.

Source:

http://www.magnoliareporter.com/news_and_business/local_news/article_c3778606-1b69-11e4-b85b-001a4bcf887a.html

3. *July 31, WFXG 54 Augusta* – (Georgia) **2 workers burned after spill at chemical plant.** Two employees of a ChemTrade chemical plant in Augusta were transported to an area hospital for burn injuries they sustained after they were sprayed with sulfuric acid inside the facility July 31. Authorities contained the spill and reported that there was no environmental impact.

Source: <http://www.wtoc.com/story/26162755/2-workers-burned-after-spill-at-chemical-plant>

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Nuclear Reactors, Materials, and Waste Sector

4. *August 1, Morris News Service* – (South Carolina) **Court orders SC to improve safety at radioactive waste dump.** The South Carolina Court of Appeals ordered Chem-Nuclear and the South Carolina Department of Health and Environmental Control (DHEC) to submit a plan to bring the company’s Barnwell low-level radioactive waste site into compliance after it found that the site did not have sufficient groundwater protection measures and that the DHEC had not enforced some aspects of applicable laws.

Source: <http://onlineathens.com/breaking-news/2014-08-01/court-orders-sc-improve-safety-radioactive-waste-dump>

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Critical Manufacturing Sector

5. *August 1, Autoblog* – (National) **Hyundai recalls over 419k vehicles in three campaigns.** Hyundai announced three recalls covering 419,000 vehicles, with the largest recall affecting 225,000 model year 2001-2006 Santa Fe vehicles due to the potential for front springs to rust and crack when exposed to cold temperatures and road salt. The other recalls include 133,075 model year 2011 Sonata vehicles due to the potential to leak brake fluid, and 61,122 Veracruz vehicles for potential alternator failure.

Source: <http://www.autoblog.com/2014/08/01/hyundai-recalls-419k-vehicles-in-three-campaigns/>

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Defense Industrial Base Sector

Nothing to report

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Financial Services Sector

6. *August 4, Associated Press* – (National) **PF Chang's names 33 restaurants in data breach.** Restaurant chain P.F. Chang's provided the locations of 33 restaurants that were compromised in a data breach uncovered in June, which included restaurants in Baltimore; Pittsburgh; St. Louis; Austin, Texas; and Charlotte, North Carolina. An investigation into the breach is continuing.
Source: <http://www.cnbc.com/id/101884120>
7. *August 1, Threatpost* – (International) **Citadel malware variant allows attackers remote access, even after removal.** Researchers at IBM identified a new variant of the Citadel banking malware that uses Windows shell commands to create a new local user with a non-expiring password in order to circumvent the removal of the malware and maintain remote control over the affected system.
Source: <http://threatpost.com/citadel-malware-variant-allows-attackers-remote-access-even-after-removal>
8. *August 1, U.S. Securities and Exchange Commission* – (National) **SEC obtains nearly \$70 million judgment against Richmond, Va.-based firms and CEO found liable for defrauding investors.** The U.S. Securities and Exchange Commission obtained a nearly \$70 million final judgment August 1 against Richmond, Virginia-based AIC Inc., Community Bankers Securities LLC, and the companies' CEO following an SEC complaint that the companies and CEO defrauded investors in several States by misrepresenting or omitting material information on the companies' investment products. The companies were never profitable and funds were used to pay back principle and returns to existing investors.
Source: <http://www.sec.gov/News/PressRelease/Detail/PressRelease/1370542590856>

9. *July 31, KNSD 39 San Diego* – (California) **‘Risky Business Bandit’ tied to 4 bank robberies.** The FBI is seeking a suspect known as the “Risky Business Bandit” in connection with four bank robberies in San Diego County. The suspect’s most recent robbery occurred at a San Diego County Credit Union branch July 25.

Source: <http://www.nbcsandiego.com/news/local/San-Diego-FBI-Risky-Business-Bank-Bandit-269464561.html>

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Transportation Systems Sector

10. *August 4, Associated Press* – (West Virginia) **Track reopens following Barbour County derailment.** Authorities are investigating a trail derailment August 1 after 11 cars from a 90-car train carrying coal derailed in Barbour County. Officials reopened the Appalachian & Ohio Railroad track August 2 following repairs.

Source: <http://www.wowktv.com/story/26187664/track-reopens-following-barbour-county-derailment>

11. *August 2, KXTV 10 Sacramento* – (California) **2 injured in Sierra forest helicopter crash.** Authorities are investigating after a Heli-Flite Inc., helicopter carrying four people crashed below the dam at Buck Island Lake in the Eldorado National Forest August 1 leaving two people on board with serious injuries.

Source: <http://www.news10.net/story/news/local/eldorado-hills/2014/08/01/el-dorado-national-forest-helicopter-crash-injuries/13486305/>

12. *August 1, Times of Northwest Indiana* – (Indiana) **1,000 feet of electrical wire stolen from NIPSCO poles.** Thieves stole approximately 1,000 feet of live electrical wire from 6 Northern Indiana Public Services Co., poles July 30 causing the outage of several streetlights in Gary.

Source: http://www.nwtimes.com/news/local/lake/gary/feet-of-live-electrical-wire-stolen-from-gary-nipsco-poles/article_f1038703-8c77-5207-937b-40bf6b805e32.html

13. *August 1, KGO 7 San Francisco* – (California) **20 injured when Muni train collides with big-rig.** A Muni light rail train struck a semi-truck making an illegal left turn in San Francisco August 1 leaving 20 people injured.

Source: <http://abc7news.com/traffic/sf-fire-responds-to-two-different-injury-accidents-involving-muni/234050/>

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Food and Agriculture Sector

14. *August 3, Newark Star-Ledger* – (New Jersey) **N.J. eggnog blast blamed on mechanical failure.** A mechanical failure likely caused two explosions at a Pharmachem Laboratories Inc. food laboratory in Totowa August 2, injuring two

workers and causing millions of dollars in damage to the structure. Authorities believe the first explosion originated in a heat exchange unit that was heating a vat of eggnog flavoring and the second blast was the result of a pocket of hot air or gas that built up inside the vat.

Source: <http://www.dailyrecord.com/story/news/local/new-jersey/2014/08/04/official-mechanical-failure-caused-totowa-food-lab-blast/13579857/>

15. *August 2, Food Poisoning Bulletin* – (Virginia) **Souperb soup products botulism warning in Virginia.** The Virginia Department of Agriculture and Consumer Services advised against the consumption of Souperb soup products due to the possibility they were improperly processed and are susceptible to contamination with Clostridium botulinum toxin. Souperb was expected to issue a recall August 2 for the soups which are packaged in Mason-style glass jars and sold at Virginia farmer's markets, retail stores, and the Richmond-based Souperb store.
Source: <http://foodpoisoningbulletin.com/2014/souperb-soup-products-botulism-warning-in-virginia/>
16. *August 1, Food Poisoning Bulletin* – (Michigan) **Michigan cyclospora cluster sickens three.** The Michigan Department of Community Health is trying to identify a food source connected to three confirmed cases of Cyclosporiasis in the State and is working to determine if the cases are connected to cyclospora infection reports in 18 other States, including 124 cases across 31 counties in Texas.
Source: <http://foodpoisoningbulletin.com/2014/michigan-cyclospora-cluster-sickens-three/>
17. *August 1, U.S. Food and Drug Administration* – (National) **New England Greens, LLC dba Vibrant Health recalls Green Vibrance and Rainbow Vibrance because of possible health risk.** Connecticut-based New England Greens issued a precautionary recall August 1 for 10 lots of its Green Vibrance and 1 lot of its Rainbow Vibrance products after Raw Deal, a supplier for the products, issued a recall for an ingredient used during the manufacturing process due to possible Salmonella contamination. The recalled products were distributed to retailers nationwide and sold through online sales.
Source: <http://www.fda.gov/Safety/Recalls/ucm407801.htm>
18. *August 1, U.S. Food and Drug Administration* – (National) **Sunburst Superfoods recalls Organic Raw Carob Powder because of possible health risk.** Sunburst Superfoods issued a recall August 1 for its Organic Raw Carob Powder due to possible human health risks after a supplier for the product notified the company that an ingredient used during the manufacturing process may be contaminated with Salmonella. The products were sold in 1- and 5-pound bags nationwide via online sales.
Source: <http://www.fda.gov/Safety/Recalls/ucm407794.htm>
19. *July 31, U.S. Food and Drug Administration* – (National) **Wawona Packing Co. expands its voluntary recall of fresh, whole peaches, plums, nectarines, and pluots because of possible health risk.** The U.S. Food and Drug Administration announced

July 31 that Wawona Packing Company expanded its July 19 recall for certain lots of whole peaches, nectarines, plums, and pluots to include all products packaged between June 1 and July 17 due to possible *Listeria monocytogenes* contamination. Wawona Packing notified business customers of the expanded recall and requested the products be removed from commerce.

Source: <http://www.fda.gov/Safety/Recalls/ucm407600.htm>

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Water and Wastewater Systems Sector

20. *August 4, CNN* – (Ohio; Michigan) **‘Our water is safe,’ Toledo mayor says in lifting ban.** The mayor of Toledo, Ohio, lifted a tap water ban affecting as many as 400,000 people in Toledo and four municipalities in Michigan August 4 after test results returned nondetectable levels of an algae-related toxin. The tap water ban went into effect August 1 after the microcystin toxin was found in Lake Erie due to a harmful algae bloom.

Source: <http://www.cnn.com/2014/08/04/us/toledo-water-warning/index.html>

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Healthcare and Public Health Sector

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Government Facilities Sector

21. *August 4, Associated Press* – (California; Washington; Oregon) **Homes destroyed, hospital evacuated due to northern California wildfires.** Fire crews worked August 4 to contain several wildfires burning in the Lassen National Forest in California, in Siskiyou County bordering Oregon, and near Ellensburg, Washington, which combined have burned more than 150 square miles, destroyed more than a dozen homes and structures, prompted the evacuation of hundreds of residences, and caused the Mayer Memorial Hospital in Burney to evacuate and transfer patients to another hospital.

Source: <http://www.foxnews.com/us/2014/08/04/homes-destroyed-hospital-evacuated-due-to-northern-california-wildfires/>

22. *August 2, WDBJ 7 Roanoke* – (Virginia) **Repairs to utility vault complete at Lynchburg City Hall.** The Lynchburg City Hall in Virginia was evacuated for several hours August 1 while gas service was shut off due to a leak. Crews completed repairs to the utility vault outside the city hall and worked to restore gas service to the building.

Source: <http://www.wdbj7.com/news/local/lynchburg-city-hall-evacuated-because-of-gas-leak/27267436>

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Emergency Services Sector

Nothing to report

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Information Technology Sector

23. *August 4, Softpedia* – (International) **Registry-residing malware creates no file for antivirus to scan.** A researcher with GData published details of a new type of malware dubbed Poweliks that can avoid detection by antivirus programs by not creating any file on the disk, performing its functions instead in the system memory, and making the registry key unavailable to the Registry Editor.
Source: <http://news.softpedia.com/news/Registry-Residing-Malware-Creates-No-File-for-Antivirus-To-Scan-453374.shtml>
24. *August 4, Securityweek* – (International) **Remote code execution flaw patched in Samba 4.** The developers of open source software suite Samba released a patch August 1 that closes a vulnerability present in all versions of Samba 4 that could allow an attacker to generate a remote code execution vulnerability as the root superuser.
Source: <http://www.securityweek.com/remote-code-execution-flaw-patched-samba-4>
25. *August 4, Help Net Security* – (International) **Thousands of Mozilla developers' emails, passwords exposed.** Mozilla stated August 1 that around 76,000 Mozilla Developer Network email addresses and around 4,000 hashed and salted passwords were left publicly accessible for about 30 days due to a failed data sanitation process. Developers were advised to change their passwords as a precaution.
Source: <http://www.net-security.org/secworld.php?id=17201>
26. *August 4, The Register* – (International) **Cisco patches OSPF bug that sends traffic into black holes.** Cisco released a patch for a flaw in its Open Shortest Path First (OSPF) routing implementation that could allow an attacker to take control of the OSPF Autonomous System domain routing table, intercept traffic, or blackhole traffic. The issue affects all unpatched versions of Cisco IOS Software, IOS XE Software, ASA Software, PIX Software, and FWSM Software.
Source: http://www.theregister.co.uk/2014/08/04/cisco_patches_ospf_bug/
27. *August 4, Help Net Security* – (International) **Synology NAS users hit with Cryptolocker variant.** Users of Synology's network-attached storage (NAS) devices reported having devices infected with a variant of the Cryptolocker ransomware beginning over the weekend of August 2 that encrypts files and demands a ransom to decrypt them. The method by which the malware is infecting NAS devices is currently unknown and users were advised to backup their files and unplug the devices until the

infection vector is identified.

Source: http://www.net-security.org/malware_news.php?id=2827

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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>

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Communications Sector

Nothing to report

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Commercial Facilities Sector

28. *August 4, CNN* – (California) **Campers being rescued after mudslide traps them in southern California.** Crews used bulldozers August 4 to remove heavy mud and up to 8 feet of rock on roadways in Forest Falls in an effort to reach 500 children and adults trapped at the Forest Home church camp following a mudslide caused by torrential rain that swept across San Bernardino County August 3. About 1,500 people are also stranded in Oak Glen due to flash flooding caused by the storms, and one motorist was found dead inside a vehicle that was swept off a roadway and into a creek by floodwater.

Source: <http://www.cnn.com/2014/08/03/us/california-mudslides/index.html>

29. *August 4, WJLA 7 Washington, D.C.* – (Maryland) **Apartment fire in Frederick, Maryland injures 10, displaces 24.** Authorities are investigating the cause of an August 4 fire that broke out in the back of a Frederick apartment building and spread throughout the 2nd and 3rd floors of the structure, causing an estimated \$100,000 in damage and leaving 24 residents displaced. At least 10 residents were injured by the blaze.

Source: <http://www.wjla.com/articles/2014/08/apartment-fire-in-frederick-maryland-injures-10-105724.html>

30. *August 4, Associated Press; Savannah Morning News* – (Georgia) **21 people displaced after fire near Savannah.** Authorities believe a lightning strike may be responsible for an August 3 fire that displaced 21 residents of the Georgetown Woods Waterford Plantation apartment complex near Savannah.

Source: http://www.northwestgeorgianews.com/associated_press/news/state/people-displaced-after-fire-near-savannah/article_8a13b51a-1bdc-11e4-b49f-

[0017a43b2370.html](#)

31. *August 3, WHNS 21 Greenville* – (South Carolina) **Firefighters: Dollar General store 'total loss' after fire.** Customers and employees were evacuated from a Dollar General store in Greenwood August 3 due to an electrical fire that was mostly contained to a stock room and the back wall of the structure. Almost all of the store's content was deemed a total loss due to heavy heat, smoke, and water damage.
Source: <http://www.foxcarolina.com/story/26185410/firefighters-dollar-general-store-total-loss-after-fire>
32. *July 31, KTVK 3 Phoenix* – (Arizona) **Winds topple multiple RVs in Buckeye; 2 injured.** Strong winds associated with a storm that moved through Buckeye, Arizona, August 31, flipped several recreational vehicles (RV) at a mobile home park, injuring at least 2 individuals and knocking out power in the area.
Source: <http://www.azfamily.com/news/Winds-topple-multiple-RVs-in-Buckeye-2-injured-269492851.html>
33. *July 31, U.S. Environmental Protection Agency* – (Missouri) **Final report on Bridgeton Municipal Athletic Complex shows facility is suitable for public use; no further action needed.** A U.S. Environmental Protection Agency Region 7 administrator reported July 31 that the Bridgeton Municipal Athletic Complex in Missouri is suitable for public use following final comprehensive radiation testing and soil sampling that showed no hazardous levels of surface gamma radiation at the site. The representative also stated that no further environmental action is needed after more than 58,000 surface points were analyzed since the investigation was initiated due to residents' concerns May 9.
Source:
<http://yosemite.epa.gov/opa/admpress.nsf/596e17d7cac720848525781f0043629e/6aca0e08a1803e1785257d26006d38be>

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Dams Sector

34. *August 4, Associated Press* – (California) **Flash flood warning issued as Tuolumne County dam springs leaks.** A flash flood warning was issued for parts of Tuolumne County August 3 after the operator of Twain Harte Dam in Sonora reported a leak in the dam, prompting authorities to drain the water to reduce pressure on the structure. The lake was closed until further notice and officials assured the public that there was no imminent threat of failure.
Source: http://www.contracostatimes.com/news/ci_26272027/flash-flood-warning-issued-tuolumne-county-dam-springs

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

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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 or (202) 282-9201.

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

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