



## Daily Open Source Infrastructure Report 29 August 2014

### Top Stories

- E.I. du Pont de Nemours and Company will pay \$1.275 million to settle allegations that the company released harmful levels of hazardous substances on eight occasions at the company's facility in Belle, West Virginia, between May 2006 and January 2010. – *U.S. Environmental Protection Agency* (See item [6](#))
- A spokesperson for the FBI stated August 27 that the FBI and U.S. Secret Service are investigating to determine the scope of recently reported cyberattacks against several major U.S. financial services institutions. – *IDG News Service* (See item [9](#))
- Fire crews reached 20 percent containment August 27 of the 27,403-acre Happy Camp Complex fires burning across California, while an evacuation warning for some residents remained in effect. – *U.S. Forest Service; Eureka Times-Standard* (See item [24](#))
- Officials reported August 27 that an earthquake which struck Napa, California, August 24 may have caused \$300 million in damage to businesses and homes in the region, including more than 600 structures that were red- or yellow-tagged. – *KTVU 2 Oakland* (See item [35](#))

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## Energy Sector

1. *August 28, WBBM 2 Chicago* – (Indiana) **Explosion at BP refinery in Whiting shakes surrounding area.** One employee was taken to an area hospital as a precaution after an August 27 operational explosion on a process unit on the north end of the BP Whiting, Indiana refinery.  
Source: <http://chicago.cbslocal.com/2014/08/27/explosion-at-bp-refinery-in-whiting-shakes-surrounding-area/>
2. *August 26, WNCN 17 Goldsboro* – (North Carolina) **DENR warns Duke Energy about coal ash at Sutton plant.** Duke Energy was issued a notice of violation and intent to enforce groundwater contamination from coal ash ponds by the North Carolina Department of Environment and Natural Resources (DENR) August 26 at its retired L.V. Sutton Electric Plant in New Hanover County. The DENR found that monitoring wells surrounding two coal ash ponds at the Sutton Plant exceeded the State groundwater standards for boron, thallium, iron, selenium, and other chemicals.  
Source: <http://www.wncn.com/story/26374248/denr-warns-duke-energy-about-coal-ash-at-sutton-plant>
3. *August 26, Erie Times-News* – (Pennsylvania) **Pleasantville man pleads guilty in ANF well-plugging case.** An employee of S & T Services pleaded guilty August 25 to violating the Safe Drinking Water Act after improperly plugging abandoned oil wells in Elk County from September 2009 to April 2011 and filing reports to the government stating the wells were in compliance with standards. Investigators discovered problems when fluids unexpectedly came to the surface after testing several plugged wells and determined that all 95 wells will likely need to be replugged.  
Source: <http://www.goerie.com/article/20140826/NEWS02/308259927/Pleasantville-man-pleads-guilty-in-ANF-well-plugging-case#>
4. *August 26, Pittsburgh Post-Gazette* – (Pennsylvania) **Apollo man admits to defrauding Dominion Gas of nearly \$1 million.** The owner of Apollo, Pennsylvania-based C&D Gas pleaded guilty August 26 to defrauding Dominion Gas out of nearly \$950,000 by falsifying records and ordering employees to manually change the meter readings on wells and change pressure and volume measures, inflating production figures to gas sold to Dominion Gas.  
Source: <http://www.post-gazette.com/local/2014/08/26/Apollo-man-admits-to-defrauding-Dominion-Gas-of-nearly-1-million/stories/201408260220>

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## Chemical Industry Sector

5. *August 27, Brownfield News* – (Texas) **Another hazmat spill draws responders.** Two EMS Transport employees were injured August 27 when hydrochloric acid sprayed more than 20 feet into the air from an Oxy Chemical-owned rail car after a PVC tree used to transload the chemical to and from the rail car broke, allowing the pressurized acid to release in the form of vapor in Brownfield. The U.S. Environmental Protection

Agency is investigating the incident, while clean-up efforts were handled by a private firm.

Source: <http://www.brownfieldonline.com/Content/Default/Homepage-Rotating-Articles/Article/Another-hazmat-spill-draws-responders/-3/19/2269>

6. *August 27, U.S. Environmental Protection Agency* – (West Virginia) **US settles with DuPont to resolve Clean Air Act violations and protect communities, Kanawha River near West Virginia facility.** The U.S. Environmental Protection Agency and the U.S. Department of Justice announced August 27 that E.I. du Pont de Nemours and Company (DuPont) will pay \$1.275 million to settle allegations that the company released harmful levels of hazardous substances on eight occasions at the company's facility in Belle between May 2006 and January 2010. Several of the releases posed human health risks and environmental risks to the Kanawha River, while one release resulted in the death of a DuPont employee who was exposed to phosgene gas after a hose on a holding tank ruptured in January 2010.

Source:

<http://yosemite.epa.gov/opa/admpress.nsf/0/F7E930442EED166F85257D41006AE467>

7. *August 26, KTVU 2 Oakland* – (California) **Shelter in place order for Hayward hazmat incident lifted.** A chemical release at the site of a closed Contractors Chemical Inc. facility in Hayward prompted a shelter-in-place order for a one-mile radius of the plant for roughly 2 hours. Workers were mixing large amounts of chemicals stored at the site in an attempt to turn them into solids for disposal.

Source: <http://www.ktvu.com/news/news/local/shelter-place-order-issued-possible-hayward-hazmat/ng9H8/>

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

8. *August 27, AL.com* – (Alabama) **Browns Ferry Nuclear Plant's Unit 1 reactor taken offline due to 'electrical load imbalance'.** The Unit 1 reactor at the Browns Ferry Nuclear Plant in Athens, Alabama, was shut down August 26 due to an electrical load imbalance in the reactor's electricity generation system. Units 2 and 3 were unaffected and continued to generate electricity.

Source:

[http://www.al.com/news/huntsville/index.ssf/2014/08/browns\\_ferry\\_nuclear\\_plants\\_un.html](http://www.al.com/news/huntsville/index.ssf/2014/08/browns_ferry_nuclear_plants_un.html)

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## **Critical Manufacturing Sector**

Nothing to report

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## **Defense Industrial Base Sector**

Nothing to report

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## **Financial Services Sector**

9. *August 28, IDG News Service* – (International) **FBI, Secret Service studying ‘scope’ of reported bank cyberattacks.** A spokesperson for the FBI stated August 27 that the FBI and U.S. Secret Service are investigating to determine the scope of recently reported cyberattacks against several major U.S. financial services institutions.  
Source: <http://www.networkworld.com/article/2599961/fbi-secret-service-studying-scope-of-reported-bank-cyberattacks.html>
10. *August 27, KCBS 2 Los Angeles* – (California) **‘Purse Packing Bandit’ charged in series of LA bank robberies.** The suspect known as the “Purse Packing Bandit” was charged August 26 with robbing nine banks in Los Angeles, Beverly Hills, and West Hollywood beginning October 2012. The suspect was arrested August 22 following the robbery at a bank branch in Beverly Hills.  
Source: <http://losangeles.cbslocal.com/2014/08/27/purse-packing-bandit-charged-in-series-of-la-bank-robberies/>
11. *August 27, KGTV 10 San Diego* – (California) **‘Hills Bandit’ bank robber sought.** The FBI asked for the public’s help in identifying a suspect known as the “Hills Bandit” responsible for at least six bank robberies in Lake Forest, Carlsbad, Laguna Hills, La Jolla, and Laguna Niguel since May 16. The most recent bank robbery connected to the suspect occurred August 25 at a California Bank and Trust branch in San Diego.  
Source: <http://www.10news.com/news/hills-bandit-bank-robber-sought>

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## **Transportation Systems Sector**

12. *August 28, Orange County Register* – (California) **Landslide closes part of Pacific Coast Highway in Dana Point.** Both directions of the Pacific Coast Highway in Dana Point remain closed to traffic as authorities worked to clear the roadway due to a landslide August 27.  
Source: <http://www.ocregister.com/articles/highway-633060-pacific-coast.html>
13. *August 28, WVLT 8 Knoxville* – (Tennessee) **One killed, three injured in explosive I-75 head-on tractor trailer crash.** One person was killed and 3 others were injured when 2 semi-trucks collided head-on and caught fire August 27 on Interstate 75 in Campbell County, prompting authorities to shut down the highway for nearly 4 hours

and evacuate a half-mile radius around the crash site. One of the trucks was carrying batteries and the other was carrying oxidizing materials.

Source: <http://www.local8now.com/home/headlines/I-75-in-Campbell-County-shut-down-in-both-directions-for-tanker-crash-272921011.html>

14. *August 27, WCPO 9 Cincinnati* – (Ohio) **Man ID'd as victim in fatal head-on crash on Ross Millville Road/US 27 in Ross Township.** One person was killed when 2 vehicles collided head-on along U.S. Route 27 in Ross Township, Ohio, August 27 prompting authorities to shut down the roadway for nearly 3 hours as crews cleared the scene and investigated the accident.

Source: <http://www.wcpo.com/news/local-news/butler-county/ross-township/crash-on-ross-millville-road-in-ross-township-kills-1>

15. *August 27, Belle Plaine Herald* – (Minnesota) **Highway 19 reopens.** Highway 19 between Henderson and Highway 169 reopened to traffic August 25 after being closed June 19 due to flooding and major mud slides that left the road unsafe.

Source: <http://belleplaineherald.com/Content/News/Area-News/Article/Highway-19-Reopens/7/40/4696>

For additional stories, see items [25](#) and [35](#)

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## **Food and Agriculture Sector**

16. *August 28, Associated Press* – (Iowa) **Manure spill traced to Jasper County hog facility.** The Iowa Department of Natural Resources is investigating after manure leaked from a wall in a hog confinement area at a 4,000-head hog facility in Newtown into a tributary of Alloway Creek in Jasper County August 27. The owner of the facility repaired the building and constructed a berm to contain the manure.

Source: <http://www.desmoinesregister.com/story/news/2014/08/28/manure-spill-traced-to-jasper-county-hog-facility/14725605/>

17. *August 27, Associated Press* – (Mississippi) **Inspectors find ‘hot work’ was cause of fatal explosion at fish plant.** The U.S. Chemical Safety Board reported August 26 that inspectors found workers were performing “hot work”, such as burning, cutting, or welding, near a tank that contained a volatile mixture of water and fish matter, which likely caused a July 28 explosion at an Omega Protein fish processing facility in Moss Point. One contractor was killed and at least one other worker was injured, while the plant remained closed until August 7.

Source: <http://msbusiness.com/blog/2014/08/27/inspectors-find-hot-work-cause-fatal-explosion-fish-plant/>

18. *August 27, U.S. Department of Agriculture* – (New Jersey) **New Jersey firm recalls breaded chicken product for possible Listeria contamination.** The Food Safety and Inspection Service announced August 27 that TNUVA USA of Fairfield, New Jersey, issued a recall for about 8,316 pounds of Mom’s Chicken Extra Thin Cutlets products

due to possible contamination with *Listeria monocytogenes*. The products were sold in 28.8-ounce bags and shipped to the company's distributor in New Jersey.

Source: <http://www.fsis.usda.gov/wps/portal/fsis/topics/recalls-and-public-health-alerts/recall-case-archive/archive/2014/recall-055-2014-release>

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## **Water and Wastewater Systems Sector**

19. *August 28, Pocono Record* – (Pennsylvania) **Beach closed at Tobyhanna State Park.** A swimming advisory was issued at Tobyhanna State Park in Pennsylvania August 27 and remains in effect until further notice after water samples came back August 24 and August 25 showing high levels of bacteria.

Source:

<http://www.poconorecord.com/apps/pbcs.dll/article?AID=/20140828/NEWS/408280310>

20. *August 28, KTAB 32 Abilene* – (Texas) **MVWSC issues boil water notice.** The Texas Commission on Environmental Quality issued a boil water advisory to all Morton Valley Water Supply Corporation customers August 28 until further notice due to a leak in one of the water main lines.

Source: <http://www.bigcountryhomepage.com/story/d/story/mvwsc-issues-boil-water-notice/40617/EcVmw3-MsUODkr0SB5VFZA>

21. *August 27, Richmond Palladium-Item* – (Indiana) **Rain leads to sewer overflow alert.** A combined sewer overflow alert was issued for the city of Richmond, Indiana, August 27 after heavy rains caused an overflow of sewage into the Whitewater River. Residents were advised to avoid contact with river water downstream of the district's wastewater treatment plant for at least 72 hours.

Source: <http://www.pal-item.com/story/news/local/2014/08/27/rain-leads-sewer-overflow-alert/14674813/>

For additional stories, see items [6](#) and [16](#)

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## **Healthcare and Public Health Sector**

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## **Government Facilities Sector**

22. *August 27, SC Magazine* – (National) **Ground system for weather satellites contains thousands of 'high-risk' bugs.** The National Oceanic and Atmospheric Administration (NOAA) was urged by the U.S. Department of Commerce Office of Inspector General

- in an August 21 memo to quickly patch several high-risk vulnerabilities in the Joint Polar Satellite System (JPSS) ground system after an audit found 23,868 vulnerabilities in the JPSS ground system for the second quarter of the fiscal year 2014. NOAA initiated a system update process in order to patch the vulnerabilities.  
Source: <http://www.scmagazine.com/ground-system-for-weather-satellites-contains-thousands-of-high-risk-bugs/article/368479/>
23. *August 27, Associated Press; Staunton News Leader* – (Virginia) **Air Force fighter jet crashes in Virginia.** Authorities are searching for the pilot of a Massachusetts Air National Guard F-15C fighter jet based at the Barnes Air National Guard Base in Westfield that crashed August 27 into the George Washington and Jefferson National Forest near Deerfield, Virginia. The pilot was headed to a nearby base for system upgrades during a standard training mission.  
Source: <http://www.wusa9.com/story/news/local/virginia/2014/08/27/virginia-plane-crash-august-county/14678185/>
24. *August 27, U.S. Forest Service; Eureka Times-Standard* – (California) **Fires grow in Happy Camp Complex, total containment at 20 percent.** Fire crews reached 20 percent containment August 27 of the 27,403-acre Happy Camp Complex fires burning across California. An evacuation warning for residents from Elk Creek Road to Frying Pan Creek remained in effect.  
Source: [http://www.times-standard.com/breakingnews/ci\\_26416411/fires-grow-happy-camp-complex-total-containment-at](http://www.times-standard.com/breakingnews/ci_26416411/fires-grow-happy-camp-complex-total-containment-at)
25. *August 27, Cullman Sense* – (Alabama) **Hanceville City Hall, post office cleared following threatening call and letters.** The city hall and post office in Hanceville, Alabama, were both evacuated for approximately 4 hours August 27 after threats were made against both facilities in the form of letters and a phone call to the city hall. Officials cleared the scene after searching for any suspicious items and are investigating the source of the threats.  
Source: <http://cullmansense.com/articles/2014/08/27/updated-hanceville-city-hall-post-office-cleared-following-threatening-call-and>
26. *August 27, WITN 7 Washington* – (North Carolina) **School bus driver charged after Wednesday morning accident.** Two students and the bus driver were transported to an area hospital after an East Duplin High School bus and a semi-truck collided on Highway 41 West near the Jones-Duplin County line August 27.  
Source: <http://www.witn.com/home/headlines/Two-Students-Bus-Driver-Sent-To-Hospital-After-Duplin-County-Bus-Wreck-272853141.html>
27. *August 27, Jackson Sun* – (Tennessee) **School officials: Evacuation smooth after toy grenade found.** Hardin County High School in Savannah, Tennessee, was evacuated for more than 3 hours August 27 after an object that looked like an explosive device was found in a student's backpack. Authorities cleared the scene after determining the object was a toy grenade.  
Source: <http://www.jacksonsun.com/story/news/local/2014/08/27/school-officials->



[evacuation-smooth-toy-grenade-found/14720773/](http://www.wdtn.com/2014/08/27/volunteers-checking-artwork-after-school-fire/)

28. *August 27, WDTN 2 Dayton* – (Ohio) **Stivers closed Thursday due to fire damage.** An August 27 fire at Stivers School for the Arts in Dayton prompted the school to remain closed August 28 due to smoke damage. The building's sprinkler system contained the fire, minimizing the damage and the cause of the fire is under investigation.  
Source: <http://wdtn.com/2014/08/27/volunteers-checking-artwork-after-school-fire/>

For another story, see item [35](#)

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## **Emergency Services Sector**

Nothing to report

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## **Information Technology Sector**

29. *August 28, Softpedia* – (International) **Malvertising hits high-profile websites, Java, deviantART, TMZ, Photobucket.** Researchers at Fox-IT identified a malvertising campaign that used ads on popular Web sites such as those belonging to Java, deviantART, Photobucket, TMZ, and others to expose users with outdated Java, Flash Player, and Silverlight versions to compromise using the Angler exploit kit. The ads ran between August 19 and August 23 and did not require users to click on them in order to attempt to drop the Rerdom trojan.  
Source: <http://news.softpedia.com/news/Malvertising-Hits-High-Profile-Websites-Java-deviantART-TMZ-Photobucket-456663.shtml>
30. *August 28, IDG News Service* – (International) **Mozilla reports user data leak from Bugzilla project.** Mozilla disclosed August 27 that the email addresses and encrypted passwords of around 97,000 users who tested early versions of the Bugzilla bug tracking tool were exposed for 3 months after a server migration. The breach was caused by database dump files being left in an unprotected server location starting May 4.  
Source: <http://www.networkworld.com/article/2600081/mozilla-reports-user-data-leak-from-bugzilla-project.html>
31. *August 28, Computerworld* – (International) **Microsoft purges 1,500 copycat, fraudulent Windows 8.1 apps.** Microsoft stated August 27 that it removed over 1,500 fake Windows 8 and 8.1 apps from its Windows Store marketplace due to the apps attempting to charge users for free software.  
Source: <http://www.networkworld.com/article/2599810/windows-apps/microsoft-purges-1-500-copycat-fraudulent-windows-8-1-apps.html>



32. *August 27, The Register* – (International) **Scratched PC-dispatch patch patched, hatched in batch rematch.** Microsoft released an updated version of a security patch following reports that some users experienced ‘blue screen of death’ crashes after applying the original patch.  
Source: [http://www.theregister.co.uk/2014/08/27/microsoft\\_reissues\\_security\\_patch/](http://www.theregister.co.uk/2014/08/27/microsoft_reissues_security_patch/)
33. *August 27, Softpedia* – (International) **Crypto-malware steals email addresses and passwords, spreads itself.** Avast researchers analyzed a new piece of ransomware that uses several freely available tools to infect users, encrypt files, and demand a ransom. The ransomware also steals email credentials to attempt to propagate itself and is currently targeting users in Russian-speaking countries.  
Source: <http://news.softpedia.com/news/Crypto-Malware-Steals-Email-and-Passwords-Spreads-Itself-456658.shtml>

For another story, see item [9](#)

### 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>

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## Communications Sector

Nothing to report

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## Commercial Facilities Sector

34. *August 28, Chicago Tribune* – (Illinois) **Extra-alarm fire guts building in Englewood.** Several stores and apartment units located inside a commercial building in the Englewood neighborhood of Chicago were destroyed by a 3-alarm fire that broke out August 27 in the basement of the building and spread throughout the structure.  
Source: <http://www.chicagotribune.com/news/local/breaking/chi-englewood-building-fire-20140827-story.html>
35. *August 27, KTVU 2 Oakland* – (California) **Napa quake damage estimated at \$300 million.** Napa officials reported August 27 that a 6.0-magnitude earthquake which struck the city of Napa August 24 may have caused \$300 million in damage to privately owned businesses and homes in the region, excluding business inventories and general economic losses. At least 100 structures were red-tagged and more than 500 others were yellow-tagged until repairs could be assessed.  
Source: <http://www.ktvu.com/news/news/local/napa-quake-damage-private-homes->

[businesses-estimat/ng9zk/](#)

36. *August 27, WCBS 2 New York City* – (New Jersey) **Fire destroys church in Paterson, New Jersey.** A 4-alarm fire broke out August 27 at the Central Baptist Church, also known as Iglesia Bautista Central, in Paterson, New Jersey, prompting an evacuation of about 40 people who were attending an event inside the church. The cause of the fire is under investigation, but fire officials stated that maintenance work was being performed on the roof.  
Source: <http://newyork.cbslocal.com/2014/08/27/fire-rages-at-church-in-paterson-new-jersey/>

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## **Dams Sector**

37. *August 27, Associated Press* – (Indiana) **Repairs begin on popular Indiana reservoir's dam.** Crews began working to make permanent repairs to Lake Shafer's Norway Dam in Indiana August 26 after a floodgate malfunctioned and caused a more than 2-foot drop in the lake's water levels.  
Source: <http://www.wndu.com/news/indiana/headlines/Repairs-begin-on-popular-Indiana-reservoirs-dam-272895991.html>

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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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