



Daily Open Source Infrastructure Report 27 June 2012

Top Stories

- ExxonMobil reported a benzene release from a Baton Rouge, Louisiana chemical plant June 25. This is the same plant that is under investigation by State environmental officials after it vented tens of thousands of pounds of benzene and other cancer-causing chemicals June 11. – *Baton Rouge Advocate* (See item [2](#))
- A new wave of automated hacking of online bank accounts might have stolen \$78 million in the past year from customers in Europe, Latin America, and the United States, according to researchers who peered into the computers of the hacking gangs. – *Reuters* (See item [11](#))
- Tropical Storm Debby weakened as it drifted slowly eastward over Florida, bringing heavy rains and high winds that closed major highways and bridges, damaged many businesses and homes, and knocked out power to tens of thousands of customers June 26. – *Reuters* (See item [15](#))
- The city of Denton, Texas, elevated its mosquito threat level to Risk Level 5 June 25 after multiple human cases of West Nile virus in a short, 1-2 week time frame. – *KXAS 5 Dallas-Fort Worth* (See item [31](#))

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Energy Sector

1. *June 25, Dow Jones Newswire* – (National) **Oil, gas producers redeploy US Gulf staff as Debby declines.** Oil and gas producers in the U.S. Gulf of Mexico moved to restaff their offshore operations and restart disrupted output June 25, as a weakening Tropical Storm Debby turned towards the western Florida coast. The National Hurricane Center said that Debby, the fourth named storm of the 2012 Atlantic hurricane season, was a “little weaker” as it moved slowly toward the Florida Coast. BP, the largest oil and gas producer in the Gulf, said that, because the latest forecast showed a steady decline in strength, “[they] will begin redeploying personnel to certain BP-operated offshore facilities.” The re-staffing process will begin with the western-most facilities operated by BP and “continue in the coming days,” the company said on its hurricane hot-line. Shell said that only two non-producing platforms were fully evacuated. Restart began June 25 and the firm expected oil and gas production to be “back to normal” by the end of June 26.

Source: <http://www.foxbusiness.com/news/2012/06/25/oil-gas-producers-redeploy-us-gulf-staff-as-debby-declines/>

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Chemical Industry Sector

2. *June 26, Baton Rouge Advocate* – (Louisiana) **ExxonMobil reports another benzene release.** ExxonMobil’s Baton Rouge Refinery in Baton Rouge, Louisiana, reported a benzene release as the result of a leak in a supply line, according to a report filed with the National Response Center. The amount of benzene that escaped from the chemical plant in the June 25 leak was not known. The refinery said the leak took about an hour to repair. This report was issued 11 days after another benzene release. A company report issued a week after the June 14 leak said as much as 28,700 pounds of benzene, which is known to cause cancer, may have escaped. It also said thousands of pounds of volatile organic compounds and other hazardous chemicals such as toluene, cyclohexane, and hexane, may have spewed out. The Louisiana Department of Environmental Quality is investigating that release.

Source: <http://theadvocate.com/home/3197211-125/exxonmobil-reports-another-benzene-release>

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Nuclear Reactors, Materials and Waste Sector

3. *June 26, New York Times* – (International) **Japan reactor building is tilting but is not a risk, operator says.** The heavily damaged No. 4 reactor building at Japan’s Fukushima Daiichi nuclear plant has a slight tilt, but the tilt does not pose a risk to the integrity of the building, according to the plant’s operator, Tokyo Electric Power (TEPCO). TEPCO said in a report June 25 at least two of the walls of the reactor building were bulging outward at various points and the building is tilting. The biggest bulge measured about 1.8 inches about a third of the way up the building, the report said. The latest findings could add to concerns over the state of the No. 4 reactor building, which houses on its upper floors a cooling pool filled with more than 1,000 spent fuel rods. Some experts said the building — ravaged in a hydrogen explosion in the early days of the disaster in March 2011 — is not strong enough to support the fuel pool, especially if another earthquake hits the region. Damage to the pool or loss of cooling could lead the spent fuel to overheat, releasing large amounts of radiation into the environment, the experts warned. TEPCO announced that it will start work to remove the spent fuel rods later in 2012, earlier than initially planned. However, other experts warned against removing fuel rods too hastily, which might pose its own risks. Source: http://www.nytimes.com/2012/06/27/world/asia/fukushima-daiichi-building-tilting-but-not-a-risk.html?_r=1
4. *June 26, Nuclear Street* – (California) **Diablo Canyon Unit 1 reactor returns to service in power-hungry Calif.** Unit 1 at the Diablo Canyon nuclear plant in San Luis Obispo, California, completed a refueling outage, adding badly needed generation capacity in California where both units of the San Onofre Nuclear Generating Station remain offline, Nuclear Street reported June 26. The 1,151 megawatt reactor at Diablo Canyon began the planned outage April 23 and returned to full power June 22. Workers completed 225,000 hours of inspections, refueling tasks, and maintenance. The unit also upgraded to a digital process control system (PCS), which operator PG&E said made the reactor the first in the country to execute a PCS replacement to that extent. Both reactors at Diablo Canyon were operating at full power June 25, according to the Nuclear Regulatory Commission. While Unit 1 was offline, Unit 2 had to shut down April 26 because of an influx of jellyfish-like animals in its water intake. Together, the two units provide about 10 percent of California’s power generation. Source: http://nuclearstreet.com/nuclear_power_industry_news/b/nuclear_power_news/archive/2012/06/26/diablo-canyon-unit-1-reactor-returns-to-service-in-power_2d00_hungry-calif.--062602.aspx
5. *June 26, Associated Press* – (Michigan) **Fermi 2’s reactor shut down after pressure problem.** The reactor of the Fermi 2 nuclear plant in Frenchtown Township, Michigan, was shut down due to an equipment problem June 25. The Monroe Evening News reported crews idled the plant when its steam condenser lost the vacuum that pulls steam across a series of cooling tubes. A plant spokesman said Fermi 2 “is in a safe, stable condition.” Source: <http://www.myfoxdetroit.com/story/18879770/fermi-2s-reactor-shut-down-after-pressure-problem>

6. *June 26, Kennewick Tri-City Herald* – (Washington) **Waste level rising in 52 Hanford tanks.** Measurements of radioactive waste in Hanford Nuclear Reservation’s underground tanks appear to show the level of waste in 52 of the tanks in Hanford, Washington, is rising, the Kennewick Tri-City Herald reported June 26. The reason for the readings, taken over decades in some cases, was a mystery. However, the worst-case scenario, that precipitation or snowmelt may be getting into some of the waste tanks, has the State of Washington concerned. Hanford stores 56 million gallons of high-level radioactive and hazardous chemical waste left from the production of weapons plutonium in underground tanks. An assessment of routine measurements of the single-shell tanks concluded levels may be rising in 52 of the tanks. For some tanks, an average increase of a couple thousands of an inch a year has been measured. However, measurements taken in 21 of the tanks indicate larger increases of up to an average of about three-quarters of an inch a year. The cause was currently unknown, but there could be several reasons for the readings including uneven waste surfaces in the tanks. Further inspections were planned, including inspecting the insides of the enclosed tanks using a video camera.

Source: <http://www.tri-cityherald.com/2012/06/26/2000197/waste-level-rising-in-52-hanford.html>

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Critical Manufacturing Sector

7. *June 26, WSMV 4 Nashville* – (Tennessee) **2 injured in Clarksville zinc plant explosion.** Two people were injured in an explosion at the Nyrstar zinc plant in Clarksville, Tennessee. Two of the people injured suffered serious burns and were transported to a hospital via medical helicopter. The employees were in stable condition as of early June 26. The plant general manager said the workers were injured in one of the electric motor control centers in the roasting department. He said the blast neither damaged the plant nor impacted production.
8. *June 25, U.S. Department of Labor* – (Pennsylvania) **Shippensburg, Pa., iron foundry faces \$49,000 in proposed fines from US Labor Department’s OSHA for workplace safety hazards.** The U.S. Department of Labor’s Occupational Safety and Health Administration (OSHA) June 25 cited Domestic Casting Co. LLC with three repeat and one serious safety violation at the company’s Shippensburg, Pennsylvania iron foundry. The repeat violations involved unguarded machinery and live electrical parts. The company was cited for the same violations in 2011. The serious violation was due to the company’s failure to ensure that an open-sided walkway on a mixer dump belt was guarded with a standard railing to prevent employees from falling into the wet bucket elevator. Proposed penalties total \$49,000.

Source:

http://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEASES&p_id=22602

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Defense Industrial Base Sector

9. *June 26, Global Security Newswire* – (National) **B-2 bomber tailpipe cracks compel new spare parts production.** According to service officials, the U.S. Air Force ordered dozens of spare tailpipe components for its B-2 bomber fleet following the discovery of corroded engine exhaust systems, Global Security Newswire reported June 26. “The B-2 is approaching 25 years of service life and the tailpipes are beginning to show signs of wear,” said a spokeswoman for the Air Force Global Strike Command. Air Force officials said they found an affordable fix: A combination of new spare parts, preventive techniques, and repair procedures. The service ordered 56 tailpipe spares from Northrop Grumman, said a spokeswoman for Air Force Materiel Command and other program officials. The new parts will be available to replace “aged metallic components that are showing typical ‘wear and tear’ as a result of operating in a hot environment,” as the pipes convey engine exhaust to the outside air, said the director of B-2 product support for Northrop Grumman. Tailpipe repair operations were expanded at the 509 Bomb Wing at Whiteman Air Force base in Missouri, said the spokeswoman for the Air Force Global Strike Command.

Source: <http://www.nti.org/gsn/article/b-2-bomber-tailpipe-cracks-compel-new-spare-parts-production/>

10. *June 25, Defense News* – (National) **GAO finds gaps in long-term maintenance data.** The U.S. military needs to do a better job understanding and monitoring its long-term maintenance contracts, according to a new report from the Government Accountability Office (GAO). GAO said that neither the Defense Department nor the services knows the extent to which weapon system programs rely on long-term maintenance contracts. Nor do officials even collect data they need to help them understand these long-term contracts. While individual military components may be shaping contracts to suit their own needs, “what’s not there is the department being able to provide lessons learned and what you should look for,” GAO’s director for acquisition and sourcing management said. “What’s not there is the ability to look across the department over time to see which types of contracts work best in different situations.” By failing to track contracts, the Defense Department opens a window to potentially problematic scenarios. In some cases, government buyers may create contracts in which the government does not own its technical data, but rather leaves it in the hands of contractors. Other contracts may limit government’s ability to have maintenance work performed at a government depot.

Source: <http://www.defensenews.com/article/20120625/DEFREG02/306250008>

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Banking and Finance Sector

11. *June 26, Reuters* – (International) **New bank theft software hits three continents.** A new wave of automated hacking of online bank accounts might have stolen \$78 million in the past year from customers in Europe, Latin America, and the United States, according to researchers who peered into the computers of the hacking gangs, Reuters reported June 26. The groups used recent improvements to two families of existing malicious software, Zeus and SpyEye, which lodged on the computers of clients at 60 banks. The latest variants automate the subsequent transfer of funds to accounts controlled by accomplices. The findings, to be released by security firms McAfee and Guardian Analytics, confirmed and expanded on research from Japan-based Trend Micro Inc that was first reported the week of June 18. The software is sophisticated enough to defeat “chip and PIN” and other two-factor authentication and to avoid transferring the entire contents of an account at one time, which can trigger review, according to the study. McAfee said the same technology, while still emerging, had been used by a dozen gangs against consumers and business clients of financial institutions. “Someone designing this system has insider knowledge as to what the banks are looking for,” said a research director at McAfee Labs.
Source: <http://www.reuters.com/article/2012/06/26/us-online-bankfraud-idUSBRE85P04620120626>
12. *June 26, Bloomberg* – (International) **BOE’s governor says FSA should investigate RBS computer failure.** The Bank of England’s governor said the U.K. Financial Services Authority should investigate a computer failure at Royal Bank of Scotland Group Plc (RBS) that left some of the lender’s 17 million customers unable to withdraw cash recently, Bloomberg reported June 26. Britain’s biggest government-owned bank said the glitch may drag into the week of July 2 and is extending hours at more than 1,200 branches in Great Britain and Ireland following what it said was a “systems outage” that started June 19. The ability of some of the bank’s customers to make cash withdrawals, money transfers, and payments was curtailed by the breakdown. RBS said June 26 most transactions have been cleared for its NatWest and RBS customers. Ulster Bank clients continued to experience “unacceptable delays” and may have to wait until the week of July 2 for their service to fully resume.
Source: <http://www.businessweek.com/news/2012-06-26/king-says-fsa-should-carry-out-full-review-of-rbs-computer-issue>
13. *June 25, South Florida Business Journal* – (Florida; National) **Florida tops mortgage fraud index, hits \$260M in Q1.** Florida was number one in Mortgage Daily’s mortgage fraud index in the first quarter of 2012, as the dollar volume of fraud uncovered doubled from the previous period, the South Florida Business Journal reported June 25. The index tracks mostly criminal cases where lenders were defrauded into approving a loan or a short sale. The higher the index, the more active cases. Florida led the nation with \$260 million in mortgage fraud reported and an index score of 163. That was ahead of North Carolina, with \$226 million in mortgage fraud, and California, with an index score of 160. Florida had the highest score in four of the past five quarters.

Source: <http://www.bizjournals.com/southflorida/news/2012/06/25/florida-tops-mortgage-fraud-index.html>

14. *June 25, Salt Lake Tribune* – (Utah; National) **Utah company was \$100M Ponzi scheme, SEC says.** Federal regulators June 25 accused a Utah businessman of running a Ponzi scheme that took in \$100 million from 600 investors across the country, while guaranteeing 12 percent returns on real estate investments. A man and his firm, National Note of Utah, were named in a lawsuit filed by the Securities and Exchange Commission (SEC). Utah has been hit with a series of Ponzi schemes in the past 5 years, several involving more than \$100 million and two of them nearly \$200 million. A federal judge issued a temporary restraining order, froze the assets of National Note, and appointed an attorney as a receiver to take over the company’s operations. The man accused in the lawsuit told potential investors National Note had “a perfect record,” having never missed a payment of principal or interest since it was formed in 1992, the SEC said. However, he failed to tell them that in recent years all of his company’s business was conducted with companies he owned, that National Note was insolvent, and that payments to initial and early investors were being made with funds from new investors, according to the lawsuit. The agency alleges National Note had been violating securities laws since at least 2009.

Source: <http://www.sltrib.com/sltrib/money/54372309-79/investors-national-note-million.html.csp>

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Transportation Sector

15. *June 26, Reuters* – (Florida; Georgia) **Tropical Storm Debby rains misery on flooded Florida.** Tropical Storm Debby weakened as it drifted slowly eastward over Florida June 26, with the heavy rains closing many roads, including major highways. After stalling in the Gulf of Mexico, the storm was finally moving but was expected to take 2 more days to cross Florida. Pasco County emergency managers ordered a mandatory evacuation for 14,000 to 20,000 people living between the Anclote and Pithlachascotee Rivers. The Anclote rose from 9 feet before Debby’s approach to more than 27 feet June 26, well above major flood level, a Pasco County spokesman said. Emergency crews had to use boats to reach stranded residents in some areas, and 106 Pasco County homes had been damaged. Nearly 20 inches of rain fell in 2 days on Wakulla County. Roads were under water in many parts of the surrounding “Big Bend” area where the Florida Panhandle meets the peninsula. Parts of Interstate 10 were closed between Tallahassee and Jacksonville. The storm left 29,000 people without power, emergency managers said. National Hurricane Center forecasters said Debby could bring another 4 to 8 inches of rain and possibly tornadoes to north Florida and southeast Georgia in the next 2 days. Debby’s top winds weakened to 40 miles per hour, just above the threshold to remain a tropical storm.

Source: <http://www.reuters.com/article/2012/06/26/us-usa-storm-debby-idUSBRE85O0QT20120626>

16. *June 26, Clarksville Online* – (Tennessee) **Tanker wreck closed parts of Highway 149 and Highway 13 yesterday.** A Breeden Transportation Inc. tanker truck carrying a load of liquified Anhydrous Ammonia was traveling south on Tennessee’s Highway 48/13 June 25 in Montgomery County when it attempted to make a right turn onto Highway 149 and the vehicle rolled onto its driver side and then slid down an embankment. This resulted in Highway 149 being shut down for more than 12 hours into June 26, but Highway 13 was kept open except for times when recovery activities were underway. Ammonia is an irritant and is very corrosive to the skin, eyes, respiratory tract, as well as mucous membranes. Once the truck was pulled back up on the road, another tanker was brought in to offload the cargo before the vehicle was towed off.
Source: <http://www.clarksvilleonline.com/2012/06/26/tanker-wreck-closed-parts-of-highway-149-and-highway-13-yesterday/>
17. *June 26, KNBC 4 Los Angeles* – (California) **Multi-vehicle crash on southbound 14 Freeway in Agua Dulce; traffic blocked.** All southbound lanes of Antelope Valley (14) Freeway near the Agua Dulce section of Los Angeles County, California, were shut down June 26 after a big rig collided with multiple cars, blocking the roadway. Nineteen vehicles were involved and 15 individuals were injured and taken to the hospital, said the Los Angeles County Fire Department. Two patients were in critical condition, the fire department said. A big-rig truck towing two trailers of sand or dirt collided with multiple passenger cars, aerial video showed. At least nine cars were piled on top of each other. The California Highway Patrol’s (CHP) traffic Web site stated 25 tons of sand were involved, and passengers were trapped in their vehicles. Officials on scene said the big rig was going too fast while traveling around a curve. Traffic was backed up for several miles into Acton. Traffic was being directed off the freeway. More than an hour and a half after the crash, all cars between the exit and the crash site were cleared off the freeway. It was unknown when the collision site would be cleared. Two hours after the crash, tow trucks were removing the first of nine heavily damaged vehicles that had crashed into and, in some cases, on top of each other.
Source: <http://www.nbclosangeles.com/news/local/Multi-vehicle-Accident-on-Southbound-14-Freeway-in-Newhall-Area-Traffic-Blocked-160400935.html>
18. *June 26, MSNBC* – (National; International) **Cruise line data breach exposes 1,200-plus passengers.** Cunard was forced to shut down its online booking system for guests after accidentally sending the personal information of more than 1,200 passengers to an undisclosed number of people registered on the system, MSNBC reported June 26. The breach was disclosed when a person posted on a message board that he received an e-mail with a spreadsheet attachment containing the contact information of 1,225 Cunard passengers. The information in the spreadsheet included booking reference numbers, names, and e-mail addresses. A Cunard spokeswoman confirmed the mishap. “Cunard can confirm that an e-mail was sent in error to some guests containing details relating to other guests’ bookings. We took swift action to close down the check-in system, Voyage Personalizer, until we are able to re-issue new secure log-in details to all affected guests.”

Source: <http://overheadbin.msnbc.msn.com/news/2012/06/26/12415586-cruise-line-data-breach-exposes-1200-plus-passengers?lite>

19. *June 26, Columbus Republic* – (Indiana) **Explosion inside truck linked to possible meth production.** Police think an explosion inside a pickup truck June 25 in Columbus, Indiana, was caused by chemicals associated with manufacturing methamphetamine. The explosion was reported on the 100 block of South Brooks Street. Officers shut down the street for about 3 hours while narcotics detectives investigated. They obtained a search warrant for the truck and found a fire extinguisher that had been altered to transport anhydrous ammonia, which police think caused the explosion. Anhydrous ammonia is a chemical fertilizer used in farm fields and used illegally to make meth. Officers also found other chemicals and containers in the truck. Source: http://www.therepublic.com/view/local_story/Explosion-inside-truck-linked-1340716591

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Postal and Shipping Sector

20. *June 26, Watertown Daily Times* – (New York) **Clayton woman admits embezzling \$50K from Postal Service.** A woman admitted June 25 in federal court that she embezzled more than \$50,000 while serving as postmaster at several post offices in Jefferson County, New York. She admitted that while working at post offices in Theresa, Fishers Landing, and LaFargeville, she embezzled 213 money orders totaling \$51,162 without purchasing or processing any of the money orders through the St. Louis Federal Reserve, in violation of U.S. Code. The U.S. attorney's office said the investigation into her activities began in August 2010 when special agents with the U.S. Postal Service's Office of Inspector General reviewed records from the Theresa post office as a result of numerous money orders being processed after the date they were cashed. The U.S. attorney's office said she admitted using the money orders to support a heroin addiction. Source: <http://www.watertowndailytimes.com/article/20120626/NEWS07/706259886>

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Agriculture and Food Sector

21. *June 25, KHOZ 102.9 FM Harrison* – (Arkansas; Missouri) **Boone County declared disaster area due to armyworm damage.** The U.S. Department of Agriculture designated Boone County, Arkansas, along with four other counties in northwest Arkansas, as primary natural disaster areas because of problems caused by armyworms, KHOZ 102.9 FM reported June 25. The armyworm is regarded as a pest and can wreak havoc with crops if left to multiply. They will eat everything in an area and once they exhaust the food supply the entire "army" will move to the next available food source. Officials said Fulton, Izard, Madison, and Sharp counties are disaster areas as well.

Farmers in 14 neighboring counties in Arkansas and Missouri who suffered damage and losses caused by armyworms beginning April 1 will also be eligible for disaster assistance.

Source:

http://www.khozradio.com/14220/boone_county_declared_disaster_area_due_to_army_worm_damage.html

22. *June 25, La Junta Ag Journal* – (Colorado) **Colorado legislators ask for help as farmers, ranchers battle drought.** In light of the severe drought affecting Colorado, two U.S. Representatives asked the Agriculture Secretary to open up additional land for emergency livestock grazing, the La Junta Ag Journal reported June 25. They also wrote a letter to the Agriculture Secretary asking for federal assistance for Colorado farmers and ranchers, who are facing severe drought conditions that are threatening crops, livestock, and rural livelihoods. The U.S. Department of Agriculture previously declared disaster designations on Colorado counties to help people affected by ongoing drought conditions.

Source: <http://www.agjournalonline.com/news/x1880830807/Gardner-Tipton-ask-for-emergency-grazing>

23. *June 25, Hannibal Courier-Post* – (Missouri) **Governor seeking drought damage assessments.** Missouri's governor June 25 asked the U.S. Department of Agriculture's Farm Service Agency to conduct damage assessment reports for all 114 Missouri counties and the city of St. Louis to determine the extent of damage to crops and livestock because of the excessive heat and severe drought conditions persisting throughout the State. The governor's request for damage assessments from the drought is the first step in the process of declaring counties as primary disaster areas. Primary disaster counties are those that lose at least 30 percent of the estimated yield of a single crop or where individual farmers suffer production losses of more than 30 percent.

Source: <http://www.hannibal.net/newsnow/x1967200310/Governor-seeking-drought-damage-assessments>

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Water Sector

24. *June 26, PhillyBurbs.com* – (Pennsylvania) **EPA prepares to clean up Chem-Fab site.** The Environmental Protection Agency (EPA) plans to spend about \$2.25 million to clean the grounds of, and groundwater near the former Chem-Fab plant in Doylestown, Pennsylvania, PhillyBurbs.com reported June 26. EPA representatives will present their proposal to remove and replace soil on the Broad Street site of the former electroplating and metal etching plant July 10. The soil on the site, which is now home to several businesses, is contaminated with trivalent chromium, hexavalent chromium, trichloroethylene (TCE), and tetrachloroethylene (PCE). EPA officials also considered covering the soil with a "low permeability cap" of concrete, asphalt, or synthetic products and monitoring the site, or doing nothing. The EPA will determine

whether to replace the soil or one of the other options at the July 10 meeting. After the EPA cleans up the soil, it still will need to decontaminate the groundwater under and near the site. The Pennsylvania Department of Environmental Protection (DEP) previously planned to pump out all of the groundwater, treat it to remove toxic chemicals, and reinject the water into the ground. DEP officials estimated the project would cost nearly \$5 million and take 20 to 30 years. The department ran out of money for the project and lawmakers did not set aside more for it. The EPA added the site to the Superfund National Priorities List in 2009 so it could take over the cleanup.

Source: http://www.phillyburbs.com/my_town/doylestown/epa-prepares-to-clean-up-chem-fab-site/article_d0d9589d-4c99-5854-a1c6-4638f09d1a3c.html

25. *June 26, Jersey Journal* – (New Jersey) **Area on Jersey City-Bayonne border disrupted when high-pressure gas main ruptures after water main breaks.** A 16-inch, high-pressure gas main ruptured June 25 on the Jersey City-Bayonne, New Jersey border when a chunk of roadway collapsed on the gas main after a water main break, authorities said. Kennedy Boulevard from 56th Street in Bayonne to Gates Avenue in Jersey City remained closed as workers continued to repair the breaks in the water main and the gas line. About 12 homes and business were evacuated but most people and employees were expected to be allowed to return late June 25, said the director of Jersey City Office of Emergency Management. He said some residents who were not evacuated would be without gas and water until repairs were completed. Crews were not able to even start repairs on the water main break until the gas line was repaired. The executive director of the Jersey City Municipal Utilities Authorities said a contractor working on water and sewer lines in the area mistakenly struck the water main. The break caused a portion of the road to collapse and the gas main was struck by a chunk of the collapsed roadway. Officials found it troubling that hours after the gas main break was first detected, gas was still being emitted.

Source: http://www.nj.com/jjournal-news/index.ssf/2012/06/area_on_jersey_city-bayonne_bo.html

26. *June 25, Rapid City Journal* – (South Dakota) **Water main breaks disrupt service.** A planned construction-related water main shutdown in Rapid City, South Dakota, resulted in six breaks in water lines June 25 that affected areas between St. Patrick Street and Fairmont Boulevard, according to the water superintendent. Water service was disrupted in east and west parts of the city. “We were trying to maintain service while we had a large main shut down. We got some high pressure in the system and had some line failures,” he said.

Source: http://rapidcityjournal.com/news/water-main-breaks-disrupt-service/article_17e19c57-20d9-5ca2-a407-866bbe8e4b82.html

27. *June 24, Easton Express-Times* – (Pennsylvania; New Jersey) **Toll Brothers fined for potential water pollution.** The U.S. Environmental Protection Agency (EPA) fined Toll Brothers Inc. for potential water pollution at 370 construction sites, including 18 in Northampton, Lehigh, Warren, and Hunterdon counties in Pennsylvania and New Jersey, the Easton Express-Times reported June 24. The agency said the nationwide builder specializing in luxury homes failed to stop storm water from leaving 43 sites in New Jersey, and 55 in Pennsylvania. The proposed penalty is \$741,000, according to

the EPA and the U.S. Department of Justice. The penalty also calls for Toll Brothers to designate storm water managers, report regularly to the agency, train and orient employees and contractors, and conduct regular inspections. The agency said water that runs off construction sites is full of sediment and can carry pollutants such as debris, oils, and chemicals to waterways.

Source: http://www.lehighvalleylive.com/breaking-news/index.ssf/2012/06/toll_brothers_fined_for_potent.html

28. *June 23, Southern Pines Pilot* – (North Carolina) **Southern Pines orders mandatory water conservation.** Southern Pines, North Carolina, imposed mandatory water conservation measures June 22 due to low flow in Drowning Creek, the town's water source. The conservation measure will remain in effect "for a minimum of 30 days or until Drowning Creek rises to an adequate level for five consecutive days," the town manager said. The order, which also includes Whispering Pines because it gets water from Southern Pines, would not have been necessary had the town's new reservoir been finished in time to fill it before summer. Restaurants, cafeterias and other food establishments are prohibited from serving water, except as requested by customers.

Source: <http://www.thepilot.com/news/2012/jun/24/southern-pines-orders-mandatory-water-conservation/>

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Public Health and Healthcare Sector

29. *June 26, Oakland Press* – (Michigan) **Vehicle gas tank explosion damages McLaren Oakland Hospital in Pontiac.** A vehicle exploded June 25 outside McLaren Oakland Hospital in Pontiac, Michigan, damaging the building. According to the Oakland County Sheriff's Office, deputies and firefighters were dispatched to the hospital because of a vehicle fire. The gas tank of the vehicle erupted, breaking windows and causing exterior damage to the hospital. The damage was contained to the outside of the building. The owner of the vehicle was on the scene. Officials indicated the fire appeared to be mechanical in nature. The damage will be inspected by fire investigators.

Source:

http://www.theoaklandpress.com/articles/2012/06/26/news/local_news/doc4fe9a9436a52f196603122.txt

30. *June 26, WTMJ 620 AM Milwaukee* – (Wisconsin) **Fire at Waukesha medical facility.** A fire happened at the Moreland Medical Center in Waukesha, Wisconsin, June 26. A fire battalion chief said that a suite in the building caught fire. The Waukesha Fire Department explained that the suite had major damage, and the rest of the building took on "significant smoke damage."

Source: <http://www.620wtmj.com/news/local/160349765.html>

31. *June 25, KXAS 5 Dallas-Fort Worth* – (Texas) **Denton elevating mosquito risk level to 5.** The city of Denton, Texas, elevated their mosquito threat level to Risk Level 5 June 25 after multiple human cases of West Nile virus in a short, 1-2 week timeframe.

The Denton City Council held a special meeting to discuss treating positive mosquito pools with adulticide to curb the spread of West Nile. Should the use of adulticide be approved, it will be the first time the city has undertaken such measures to treat mosquitoes. Spraying would only be done in the vicinity of areas where positive human cases were detected, according to the city's mosquito response plan. The mosquito risk level was increased to Risk Level 4 only 2 weeks ago and since that time the city has been treating active pools with larvicide. Denton County confirmed their first case of West Nile virus this year in May.

Source: <http://www.nbcdfw.com/news/health/Denton-Elevating-Mosquito-Risk-Level-to-5-160266315.html>

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Government Facilities Sector

32. *June 25, Cleveland Sun News* – (Ohio) **Orange High School student pleads guilty in bomb threat case.** One of three boys charged in connection with a series of bomb threats at Orange High School in Pepper Pike, Ohio, November 2011 pleaded guilty June 25 to eight counts in the Cuyahoga County, Ohio Court of Common Pleas. He pleaded guilty to seven counts of inducing panic, and one count of possession of criminal tools. He and the other two suspects, all Orange High School students, were indicted in January on 17 counts of inducing panic, 2 counts of telecommunications harassment, and 1 count of possession of criminal tools. The boys are accused of sending e-mail bomb threats to Orange school officials in November 2011, forcing district leaders to cancel classes for several days. Investigators were able to trace the threats to them about a month later.

Source: http://www.cleveland.com/chagrin-valley/index.ssf/2012/06/orange_high_school_student_ple.html

33. *June 23, Pacific Daily News* – (Guam) **Guard tests box for radioactivity.** June 22, emergency officials tested whether harmful radioactive substances were present in a recently discovered box at the department of public works in Upper Tumon, Guam. The box contained a piece of asphalt testing equipment that may date back to the 1970s, said the deputy director of public works. The box, labeled with a radiation symbol, was stored and forgotten. Officials concluded the equipment had not leaked any dangerous substances, and the radiation was within normal parameters. The box and equipment will be disposed of by public works. The Guam National Guard's 94th Civil Support Team tested the box and equipment for radiation because the Guam Fire Department did not have the needed resources to do so, said the commander for the team. The civil support team is not a first responder — the situation normally would be something the fire department would handle, he said. "It would be very helpful if the fire department had a team like this, because basically we are the first in," said a firefighter who helped wrap up the box and equipment.

Source: <http://www.guampdn.com/article/20120623/NEWS01/206230309/Guard-tests-box-radioactivity>

34. *June 22, KOIN 6 Portland* – (Oregon) **White powder investigated in Ore. capitol.** Oregon State Police Criminal Investigation Division detectives continued the investigation into a white powder scare at the Oregon State Capitol building in Portland June 22. The scare came after an envelope was opened containing a “suspicious white powder,” the Oregon State Police reported. Following an 80-minute area containment and analysis by Salem Fire/Hazardous Materials personnel, it was determined the powder was not hazardous. The envelope with white powder was opened by a staff member in a west wing office at the State Capitol. The area was contained and 11 people, including some of the governor’s staffers and citizen representatives, were told to stay in their offices. Office lockdowns were canceled in the early afternoon.
Source: <http://www.koinlocal6.com/news/local/story/White-powder-investigated-in-Ore-capitol/bO06qVX-9kq0uQgolqgHOw.csp>

For more stories, see items [10](#) and [39](#)

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Emergency Services Sector

35. *June 26, Associated Press* – (Georgia) **Part of fire station collapses on fire truck.** Fire officials in Augusta, Georgia, were assessing the damage after part of a fire station collapsed on a fire truck as it left the building to respond to a call, the Associated Press reported June 26. The Augusta Chronicle reported firefighters had to stop responding when the accident happened June 25. The Augusta fire chief said it appeared some part of the fire engine at Station 9 hit the center column between the garage doors, causing much of the front of the building to collapse. Authorities said another engine company picked the call up and responded immediately. The chief said he transferred crews to other stations while officials assessed the damage.
Source: <http://www2.wsav.com/news/2012/jun/26/part-of-fire-station-collapses-on-fire-truck-ar-4038316/>
36. *June 26, Associated Press* – (Massachusetts) **Disturbance at maximum security prison in Mass. leaves 7 guards hurt.** Seven prison guards were nursing injuries after a disturbance at the State’s maximum security lockup in Shirley, Massachusetts, the Associated Press reported June 26. A spokeswoman for the State Department of Corrections said an inmate attacked a guard with some type of weapon June 25. Two other correction officers were hurt trying to restrain the prisoner, and other guards suffered injuries as they tried to move other inmates back into their cells following the incident. The seven officers were taken to a hospital for treatment and the Souza Baranowski Correctional Center was placed in lockdown.
Source:
<http://www.therepublic.com/view/story/7663a290a2454771b56b9897501f8930/MA--Prison-Guards-Attacked>
37. *June 25, Manchester Union Leader* – (New Hampshire) **Blaze destroys N.H. firefighter training building.** An overnight fire June 20 at an abandoned building in Franklin, New Hampshire, often used for firefighter training was ruled suspicious in

origin, authorities said. Hot weather made fighting the one-alarm fire very dangerous and difficult, the fire captain said. The fire was reported in a 2.5-story building to the south of the city that has been abandoned for many years, authorities said. There was no power to the building, and there have been recent incidents of vandalism and thefts in the structure, which at one time had been an apartment building, said the fire captain. The building was fully in flames when firefighters arrived, and the fire was not declared under control until almost 2 hours later. The building suffered \$150,000 in damages and is a complete loss, he said.

Source: <http://www.firehouse.com/news/10733959/blaze-destroys-nh-firefighter-training-building>

38. *June 24, Associated Press* – (International) **Border Patrol agents face charges of smuggling immigrants in corruption trial.** Two brothers who are former U.S. Border Patrol agents will face trial in July over accusations that they smuggled people from Mexico, the Associated Press reported June 24. The agents were accused of smuggling hundreds of migrants in Border Patrol vehicles. Federal prosecutors said the brothers were tipped they were under investigation in June 2006, prompting them to flee to Mexico. The brothers were arrested in Tijuana in October 2008 and extradited to the United States to face charges of human smuggling, witness tampering, and bribery. The former agents have pleaded not guilty to all counts. The investigation began in May 2005 with an informant's tip to U.S. Immigration and Customs Enforcement. Investigators installed cameras on poles where migrants were dropped off, planted undercover recording devices, put tracking instruments on Border Patrol vehicles, and followed a smuggling load by airplane. The prosecution also relies on accounts of alleged accomplices and migrants who entered the U.S. illegally, including some who identified one of the agents in photographs.

Source: <http://latino.foxnews.com/latino/news/2012/06/24/border-patrol-agents-face-charges-smuggling-immigrants-in-corruption-trial/>

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Information Technology Sector

39. *June 26, Softpedia* – (International) **RSA SecurID cracked, experts access cryptographic keys in 13 minutes.** Researchers released the results of a study which demonstrates that flaws present in many of the popular security devices, such as the RSA's SecureID 800, can be leveraged to obtain the cryptographic keys. In a paper titled "Efficient padding oracle attacks on cryptographic hardware," the researchers detail the vulnerabilities that expose the imported keys from various cryptographic devices that rely on the PKCS#11 standard. They describe the method they used, the padding oracle attack, as a "particular type of side channel attack where the attacker is assumed to have access to an oracle which returns true just when a chosen ciphertext corresponds to a correctly padded plaintext under a given scheme." By creating an optimized version of Bleichenbacher's attack, the researchers were able to prove that tokens such as the RSA SecurID, the Aladdin eTokenPro, the Gemalto Cyberflex, the

Safenet Ikey 2032, and the Siemens CardOS can be cracked in a short period of time. The initial variant of the Bleichenbacher attack required millions of decryption attempts, explained a research professor at Johns Hopkins University. However, the new version only requires thousands or tens of thousands of attempts. Tokens that rely on this technology are utilized by numerous organizations to access restricted networks and perform other sensitive operations.

Source: <http://news.softpedia.com/news/RSA-s-SecurID-Cracked-Experts-Access-Cryptographic-Keys-in-13-Minutes-277590.shtml>

40. *June 26, H Security* – (International) **WordPress modules holed by Uploadify.** "Uploadify," a jQuery plugin used by many WordPress themes and plugins, is opening up systems that use it to unrestricted uploading of files and, in turn, allows execution of arbitrary code on the server. A Metasploit module already exists for one plugin, FoxyPress, that uses Uploadify. The Uploadify problem is not restricted to FoxyPress, however: IT Pixie produced a list of plugins and themes that were rendered vulnerable. A security researcher noted that numerous exploits being published on PacketStorm and Exploit-DB were related to WordPress plugins and were, in turn, enabled by the use of Uploadify.
Source: <http://www.h-online.com/security/news/item/WordPress-modules-holed-by-Uploadify-1626030.html>
41. *June 26, V3.co.uk* – (International) **Malware writers adopt 'a la carte' development approach.** Researchers with security firm Trusteer said that over the last several months, malware writers have begun to adopt an "a la carte" pricing system in which custom features and behaviors can be bundled into malware attacks. According to researchers, the pricing options can add or remove hundreds of dollars to the cost of a piece of malware and can allow criminals to create specialized payloads that are highly focused and targeted in nature. The result, say researchers, is a new class of customized and more affordable malware infections on the market and in the wild.
Source: <http://www.v3.co.uk/v3-uk/news/2186944/malware-writers-adopt-la-carte-development-approach>
42. *June 25, Dark Reading* – (International) **Researchers beat up Google's Bouncer.** Two security researchers from security firm Trustwave submitted increasingly malicious versions of an Android application to Google Play, Dark Reading reported June 25. Each variant of the application was scanned by Bouncer, Google's security-checking application, and it failed to flag them as malicious, the researchers plan to report at the Black Hat security conference in July. They limited the attack so no users were impacted, but they could have stolen photos, contacts, and passwords from the phone. At the end of their experiment, they created a botnet capable of a denial-of-service attack, similar to the Low-Orbital Ion Cannon software used by hacktivists.
Source: <http://www.darkreading.com/security-services/167801101/security/vulnerabilities/240002673/researchers-beat-up-google-s-bouncer.html>

For more stories, see items [11](#), [12](#), and [18](#)

Internet Alert Dashboard

To report cyber infrastructure incidents or to request information, please contact US-CERT at sos@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: <https://www.it-isac.org>

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Communications Sector

43. *June 25, WVNS 59 Lewisburg* – (West Virginia) **Copper theft to blame for downed service in McDowell County.** Leaders with Frontier Communications said phone service was knocked out to hundreds in McDowell County, West Virginia the weekend of June 23 due to copper theft. Residents within the 938 exchange had to go to their nearest fire department if they needed help due to the lines being down.
Source: <http://www.wvnstv.com/story/18875339/copper-theft-to-blame-for-downed-service-in-mcdowell-county>

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Commercial Facilities Sector

44. *June 26, WOOD 8 Grand Rapids* – (Michigan) **ATF inspects Nelsons Speed Shop fire.** The National Response Team of the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) was activated by request from the Michigan State Police to investigate a fire that destroyed a business in Montcalm Township for the second time June 22. Ten fire departments were called to Nelsons Speed Shop and doused the flames that caused \$5 million in damage to the 50,000-square foot building.
Source: http://www.woodtv.com/dpp/news/local/montcalm_county/atf-inspects-nelsons-speed-shop-fire
45. *June 25, Indianapolis Star* – (Indiana) **City awaits results of investigation before reopening Garfield Park pool.** Indianapolis officials still do not know when they will reopen Garfield Park pool after a chemical leak sent more than 70 people to hospitals June 21, according to the Indianapolis Star, June 25. An Indy Parks spokeswoman said the city was waiting for completion of an investigation of the park's mechanical equipment. June 21, emergency officials said it looked as if a chemical-mixing pump stopped and then restarted, releasing an unsafe amount of chemicals into the pool. It was not the first time the pool had an issue with chemicals during the summer of 2012. Garfield was "one of a couple of pools that required a bit of extra attention" on opening day, May 26, to make sure the chemical balance stayed in the proper range, the spokeswoman said. The others were Northwestway Aquatic Center and Sahn Aquatic Center, she said. Garfield was especially full that day, and the sheer number of people swimming can make it difficult to get the chemical balance exactly right, she said.
Source: <http://www.indystar.com/article/20120625/LOCAL18/206250339/City-awaits-results-investigation-before-reopening-Garfield-Park-pool?odyssey=nav/head>

46. *June 25, New York Times* – (International) **Britain: Security chief offers assessment about Olympics.** A month before the start of the Olympic Games, the chief of Britain’s domestic security service, MI5, offered a guarded reassurance June 25 about the risk of terrorist attacks during the 17-day event in Britain. “No doubt some terrorists have thought about whether they could pull off an attack,” MI5’s director general told an audience in London. “But the Games are not an easy target, and the fact that we have disrupted multiple terrorist plots here and abroad in recent years demonstrates that the United Kingdom as a whole is not an easy target.” British officials will deploy a security force of more than 25,000 for the Games, and MI5’s director general cited the “extremely generous” security assistance given by “friendly countries,” an allusion to an Olympic security unit run by FBI and CIA officials. He said security officials assessed the current threat of a terrorist strike in Britain as substantial, meaning an attack is “a strong possibility.” However, he noted the threat assessment was “one notch lower” than it was for most of the period since the 2001 attacks in the United States.

Source: http://www.nytimes.com/2012/06/26/world/europe/britain-security-chief-offers-assessment-about-olympics.html?_r=1

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National Monuments and Icons Sector

47. *June 26, Associated Press* – (Montana) **At least 4 houses lost in 750-acre Helena fire.** Officials in Lewis and Clark County said at least 4 homes were destroyed in a 750-acre fire north of Helena, Montana that ignited June 25. The fire led to the evacuation of 200 homes. The West Valley Fire Rescue Chief said June 26 that crews made some gains, but the fire was not contained. The Lewis and Clark County sheriff said the fire was accidental, but declined to say what caused it.
Source: http://helenair.com/news/state-and-regional/fire-evacuations-ordered-for-near-helena/article_f25623dc-ca11-58a4-a0b4-67523ac58b6c.html
48. *June 26, KMGH 7 Denver* – (Colorado) **Waldo Canyon fire burns 5,165 acres, 1 shed.** About 6,000 people remained evacuated as the Waldo Canyon Fire continued to burn west of Colorado Springs, Colorado. The fire has charred 5,165 acres, fire officials said June 26. Containment was 5 percent. A supervisor for the Pike and San Isabel National Forests said they have only lost one structure, a small shed at Eagle Lake campground. The fire was expected to remain very active. Officials said fire engines will be staged in evacuated subdivisions for structure protection. The evacuations and the Highway 24 closure continued June 26.
Source: <http://www.thedenverchannel.com/news/31226184/detail.html>
49. *June 25, Dolan Springs Cerbat Gem* – (Arizona) **Another bear attack at Ponderosa Campground.** U.S. Forest Service personnel evacuated the Ponderosa Campground in the Tonto National Forest near Payson, Arizona, June 25 after a Tempe, Arizona man was injured when a bear attacked him in his tent. The victim suffered lacerations and

bites to his head and arm and possibly to his legs. He was helicoptered to the Phoenix area for medical treatment. Reports indicated another camper at a nearby campsite shot at the bear several times with a handgun at close range after the attack. The bear left the area, and it is unknown if or how many times the bear was hit. Wildlife officers from the Arizona Game and Fish Department and personnel from the U.S. Department of Agriculture's Wildlife Services were searching for the bear. This is the third bear incident in the same general area in the past month, and the second at Ponderosa Campground. The Forest Service indicated it temporarily closed the Ponderosa Campground along with two other campgrounds several miles away — Christopher Creek and Sharp Creek — as a public safety precaution.

Source:

http://www.thecerbatgem.com/index.php?option=com_content&view=article&id=2409:another-bear-attack-at-ponderosa-campground&catid=107:grand-connon-news

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Dams Sector

50. *June 25, Associated Press* – (Minnesota) **Mississippi River above flooding stage near Aitkin.** Flood waters were rising near Aitkin, Minnesota, where the Mississippi River was expected to remain above the 12 -foot flood stage until June 26. The Minnesota Incident Command System said the river was at 18.1 feet at Aitkin June 24. The forecast called for the river to reach about 18.5 feet before gradually falling. Water levels were also expected to rise at Big Sandy Lake, just north of McGregor. The area received 5 inches of rain the week of June 18. Several Aitkin County roads remain underwater, washed out, or otherwise impassable.

Source: <http://www.wctrib.com/event/apArticle/id/D9VJQ1C80/>

51. *June 25, Nelson Daily News* – (International) **Mudslide destroys dam supplying drinking water to B.C. town.** A mudslide wiped out a dam that funnels water to the southeastern British Columbia, Canada village of Kaslo, on Kootenay Lake, about 70 kilometers north of Nelson. Officials estimated the slide on Josephine Creek happened June 24, destroying the concrete and steel dam that holds the intake to Kaslo's main reservoir. No water was draining into the reservoir and Kaslo switched to an emergency water supply and imposed strict water conservation measures because it may be some time — if ever — before the dam can be rebuilt. The city of Trail also endured flooding and heavy rain over the weekend of June 23, with washouts, sewer backups, and mudslides reported as the Columbia River rose to levels not seen for more than a decade. The Regional District of Central Kootenay ordered 30 homes evacuated north of Castlegar in the Pass Creek area, the same neighborhood where an elderly man died after being swept into Goose Creek June 23.

Source: <http://www.thestar.com/news/canada/article/1216728--mudslide-destroys-dam-supplying-drinking-water-to-b-c-town>

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