



Homeland Security

Daily Open Source Infrastructure Report 21 November 2011

Top Stories

- On at least two occasions, hackers took over U.S. satellites and targeted their command-and-control systems, a report by the U.S.-China Economic and Security Review Commission revealed. – *ABC News* (See item [29](#))
- About 10,000 people in the Reno, Nevada area were forced to evacuate from a massive, sudden wildfire that destroyed scores of homes, closed at least 90 schools, and disrupted transportation. – *Associated Press* (See item [39](#))

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Energy Sector

Current Electricity Sector Threat Alert Levels: Physical: LOW, Cyber: LOW

Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES-ISAC) - <http://www.esisac.com>]

1. *November 18, Associated Press* – (Pennsylvania) **Drilling halted after spill into NW Pa. reservoir.** A company has halted Marcellus drilling in one northwestern Pennsylvania town after a kind of clay used to expedite the process spilled into a local reservoir, the Associated Press reported November 17. Hunt Marcellus Operating Co. told the Bradford Era it stopped drilling in Johnsonburg after some bentonite gel was released into Silver Creek and made its way into a drinking water reservoir controlled by the Johnsonburg Municipal Authority. It was not immediately clear how much of

the substance got into the reservoir. The water authority chairman said the substance is not expected to affect the safety of the water because bentonite is a "non-toxic substance that comes from the earth."

Source: http://www.phillyburbs.com/news/state/pa/drilling-halted-after-spill-into-nw-pa-reservoir/article_9f4d5a2a-c1e5-5e0d-91a1-936c107e4542.html#.TsZuh1bwm1c

2. *November 17, Zanesville Times Recorder; Associated Press* – (Ohio) **Owner of gas pipeline cited many times for noncompliance.** The company whose pipeline was the source of a massive explosion in Morgan County, Ohio, November 16 is one of the most frequently pursued for compliance by a Federal regulator. Out of 294 companies named in enforcement cases since the beginning of 2007, Tennessee Gas was 15th on the list with 9 separate cases, according to data from the U.S. Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Web site. Tennessee Gas was fined \$103,000 in the past 5 years. The state partners with the Federal government in monitoring interstate pipelines. The Public Utilities Commission of Ohio (PUCO) audited the Morgan County line in February. During a 10-day audit, a PUCO inspector spot-checked portions and components from Carrolton to Jackson. The inspector noted five items in need of correction, but none apparently major enough to warrant an "unsatisfactory" rating. After conducting 23 field inspections of Tennessee Gas pipelines in 2006, the PHMSA has not done any so far in 2011 on the 11,700 miles of pipe under Federal watch, according to its Web site. The agency documented 13 incidents in 2011 on pipelines operated by Tennessee Gas and fined the company \$25,000. Two of those took place under Ohio soil and caused a combined \$3.3 million in property damage. A Cincinnati Enquirer review of Federal data from earlier in 2011 shows there were 41 "significant" incidents along gas or hazardous liquid transmission pipelines in Ohio from 2001 through July 2011. In that span, 2 people died, \$26.2 million in property damage was incurred, and about 4,200 barrels of hazardous liquid were left unrecovered after spills.

Source:

<http://www.zanesvilletimesrecorder.com/article/20111117/NEWS01/111170301>

For another story, see item [18](#)

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Chemical Industry Sector

3. *November 18, Associated Press* – (Tennessee; International) **Cinnaminson firm to aid fire safety after Tenn. blazes.** A Gallatin, Tennessee metal powders factory where five workers died in flash fires earlier this year said in a statement it is improving safety at the plant. The Cinnaminson, New Jersey-based Hoeganaes Corp. issued its statement November 16, hours after the release of a highly critical investigative report by the U.S. Chemical Safety Board (CSB). The federal agency found airborne iron dust at Hoeganaes ignited and created a fireball, burning workers in separate accidents in January, March and May. Board members said the accidents were preventable. Hoeganaes said the company is developing "an industry leading powder metal dust management system." The company produces atomized steel and iron powders for the

automotive and other industries with facilities in the United States, Germany, China, and Romania. It is a subsidiary of GKN, a British multinational engineering company. The CSB presented the results of its investigation into the three accidents during a public meeting in Gallatin. Board investigators blamed the accidents on a thick accumulation of combustible iron dust, and said the likely ignition source for the January accident that killed two workers was an electrical arc from exposed wiring that was not properly grounded.

Source:

<http://www.courierpostonline.com/article/20111118/NEWS01/311180022/Cinnaminson-firm-aid-fire-safety-after-Tenn-blazes?odyssey=nav|head>

4. *November 18, Las Vegas Review-Journal* – (Nevada) **EPA orders Jipangu to pay \$105,000 for report violations.** The U.S. Environmental Protection Agency (EPA) ordered Jipangu International to pay a \$105,000 fine and correct reporting violations regarding toxic chemical releases at its Florida Canyon Mine and Standard Gold Mine processing facility in Nevada. The mining operation near Imlay, in Pershing County, failed to correctly report toxic chemical releases such as cyanide compounds used to extract gold from the ore and other waste management activities, EPA inspectors determined. The chemicals used at the facility have the potential to pose a danger to employees, the surrounding community, and the environment, the EPA's Pacific Southwest regional administrator said November 16. Metal ore mining accounts for 97 percent of total toxic inventory releases reported to the EPA in Nevada. The Jipangu mine produces up to 1.7 tons of gold annually. Within the next 5 years, the facility plans to increase production to 15.5 tons a year.
Source: <http://www.lvrj.com/news/epa-orders-jipangu-to-pay-105-000-for-report-violations-134105313.html?ref=313>
5. *November 18, Roanoke Times* – (Virginia) **Explosion at paint store in Roanoke County injures 1 man.** A barrel exploded inside a Roanoke County, Virginia paint store November 17, sending one man to the hospital, the fire department said. The barrel blew up about 1:20 p.m. while employees at the Sherwin-Williams store in the 6700 block of Williamson Road were mixing chemicals inside of it, said a captain with the Roanoke County Fire and Rescue Department. Officials weren't certain of the exact type of chemicals in the barrel. A hazardous materials crew from Roanoke helped in the cleanup and investigation. Officials said the structure of the building did not appear to have been compromised.
Source: <http://www.roanoke.com/news/roanoke/wb/301288>

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Nuclear Reactors, Materials and Waste Sector

6. *November 18, Richmond Times Dispatch* – (Virginia) **Dominion won't make goal of having North Anna units back by Sunday.** Dominion Virginia Power said November 18 it will not make its goal of returning both North Anna nuclear power reactors to full power by November 20. The utility the week of November 14 began the process of restarting the units, which had been idled since an earthquake in August shut down both

reactors at the Louisa County, Virginia, facility. When Dominion started the nuclear-fission process in Unit 1 November 14, the Richmond-based utility said the goal was to restart Unit 2 soon after the first reactor began producing electricity and return both units to full power by November 20. Unit 1 returned to full power but Unit 2 remained idle November 18 after crews discovered a problem with an electrical connector.

Source: <http://www2.timesdispatch.com/news/2011/nov/18/dominion-wont-make-goal-having-north-anna-units-ba-ar-1468691/>

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Critical Manufacturing Sector

7. *November 17, Chicago Tribune Local* – (Illinois) **Factory fire sends 2 to hospital.** Two people were sent to the hospital November 17 for smoke-inhalation injuries after a fire broke out in a Des Plaines, Illinois, metal products factory, fire officials said. The fire at Nu-Way Industries, Inc., was likely caused by dust in a machine. Firefighters extinguished the fire within 30 minutes, but stayed on the scene for nearly an hour to clear out the smoke from the factory. They were forced to remove skylights in the building for ventilation reasons, the fire chief said. According to its Web site, the company designs and fabricates precision metal products and electronic enclosures.

Source: <http://triblocal.com/des-plaines/2011/11/17/factory-fire-sends-2-to-hospital/>

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Defense Industrial Base Sector

Nothing to report

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Banking and Finance Sector

8. *November 18, WLEX 18 Lexington* – (National) **Feds join in hunt for 'Nike Hat Bandit'.** The FBI has joined local and state authorities in the hunt for a bank robber dubbed the "Nike Hat Bandit," WLEX 18 Lexington reported November 18. Investigators said the man robbed at least seven banks in five states, including Kentucky. On November 10, the man, wearing his signature black Nike ball cap, robbed two banks in Kentucky, one in Richmond and one in Lexington. Investigators said the suspect hit banks in two other states since. Police said they have no idea why the man always wears the same hat, but it certainly makes him recognizable. Federal authorities said the robber could face hundreds of thousands of dollars in fines and decades in prison if caught and convicted.

Source: <http://www.lex18.com/news/feds-join-in-hunt-for-nike-hat-bandit->

9. *November 18, Reuters* – (California) **Anti-Wall Street protesters arrested at L.A. bank.** Throngs of anti-Wall Street demonstrators snarled traffic by blocking a downtown Los Angeles street November 17, and later pitched tents outside a bank tower before police advanced to make arrests. Hundreds of protesters first marched through the Los Angeles financial district, and then a small group stood in a circle and held hands on a major downtown street, blocking it, before police advanced. Throughout the day, at least 73 protesters were arrested in the city in separate marches and rallies downtown, with the largest number being taken into custody for trespassing outside a Bank of America tower, police said. The Los Angeles march came as cities across the country have taken police action in recent days to dismantle protest camps set up as part of the Occupy movement against economic inequality and excesses of the financial system. Later in the day, protesters marched to a Bank of America tower in downtown Los Angeles, where some set up tents on a plaza. A total of 47 protesters were arrested there, on grounds that are considered private property, police said.
Source: <http://www.reuters.com/article/2011/11/18/us-usa-protests-losangeles-idUSTRE7AG2DF20111118>
10. *November 18, WNBC 4 New York* – (New York; Connecticut; New Jersey) **Steakhouse waiters busted in alleged identity theft ring.** More than two dozen current and former waiters and their associates from some of New York City's top steakhouses have been arrested in an alleged identity theft ring, accused of stealing credit card numbers from wealthy customers, NBC New York reported November 18. Several suspects are from top city restaurants like Smith and Wollensky, Capital Grille and Wolfgang Steak, as well as Morton's in Stamford, Connecticut and the Bicycle Club in New Jersey, sources said. The alleged scam targeted customers who often paid with American Express Black cards and other high-limit credit cards, according to sources. Law enforcement sources said some restaurant workers used handheld scanners to copy the credit card information as they walked away to process the bill. Later, that information would be sent to leaders of the alleged fraud ring, who would forge new credit cards with the stolen information and test them out on taxis. If the cards worked, the suspects would go on major shopping sprees, buying up expensive goods like Chanel goods and Jimmy Choo shoes. The thieves would then re-sell the luxury brand items for cash. Officials estimate profits totaled at least \$1 million, sources said.
Source: <http://www.nbcnewyork.com/news/local/Steakhouse-Waiters-Busted-Identity-Theft-Ring-Stolen-Credit-Cards-134090479.html>
11. *November 17, U.S. Securities and Exchange Commission* – (National) **SEC halts scam touting access to pre-IPO shares of Facebook and Groupon.** The Securities and Exchange Commission (SEC) November 17 filed an emergency enforcement action to stop a fraudulent scheme targeting investors seeking stock in Internet and technology companies like Facebook and Groupon in advance of a public offering. The SEC alleges a Florida man and several other individuals carried out the scam using a newly minted hedge fund named The Praetorian Global Fund. They falsely claimed the fund and affiliated Praetorian entities owned shares worth tens of millions of dollars in privately-held companies expected to soon hold an initial public offering (IPO). Taking advantage of investor interest in pre-IPO shares that are virtually impossible for company outsiders to obtain, the man and others solicited funds and gave investors a

false sense of comfort their money was protected by telling them an escrow service was receiving their money. In reality, according to the SEC's complaint filed in federal court in Manhattan, the man and his cohorts never owned the promised pre-IPO shares. Three men were each actively involved in providing false documents and information to broker-dealer representatives in pitching their clients to invest in the Praetorian entities. They raised at least \$12 million from investors across the country during the past 15 months.

Source: <http://www.sec.gov/news/press/2011/2011-245.htm>

12. *November 17, KXLY 4 Spokane* – (National; International) **Ponzi scheme ringleader indicted.** A woman who allegedly ran a payday loan business as a front for a Ponzi scheme that bilked millions from investors pleaded not guilty November 17 to a far-ranging list of charges handed up November 16 by a grand jury in federal court in Spokane, Washington. Her arrest and indictment came in the wake of a federal investigation that culminated in April 2010 with a raid on the woman's office, Team Spirit America. FBI and Internal Revenue Service (IRS) agents raided her office and seized all company files and her personal assets as part of their investigation of the woman, who allegedly ran a Ponzi scheme, bilking hundred of investors out of about \$126 million to finance her lavish lifestyle. The indictment includes 110 separate counts of wire fraud, mail fraud, and international money laundering. It said the woman started her payday loan business in British Columbia, Canada, in 1997 and moved to Spokane County around 2001. Two years later, she shut all of her storefronts and began operating the business entirely online using many limited liability corporations incorporated in Washington, Nevada, and Utah. Beginning in May 2000 and continuing through March 2009, her Ponzi scheme took in \$126 million from 800 investors worldwide through promises of high returns on investments, which would be obtained through profits in the payday loan business. She never disclosed those businesses were not profitable and ultimately caused more than \$40 million in losses to those investors. As more individuals began investing, the money taken from later investors was distributed to earlier investors with the woman allegedly taking a percentage of those funds. In July 2009 a group of investors filed an involuntary bankruptcy petition against the woman's businesses, which was quickly followed by the woman filing for bankruptcy in late July in Nevada. She faces up to 20 years in prison, if convicted, on each individual count in the 110-count indictment, as well as a \$250,000 fine on each count.

Source: <http://www.kxly.com/news/29798807/detail.html>

13. *November 17, Associated Press* – (Rhode Island) **Two R.I. men charged in \$25M investor fraud.** A Rhode Island estate planner and one of his employees have been charged in a \$25 million investment scheme authorities said was orchestrated by stealing the identities of the terminally ill and the elderly, according to an indictment released November 17. Federal prosecutors said a 66-count indictment was filed against an attorney, the president and chief executive officer (CEO) of Estate Planning Resources in Cranston, and one of his employees. The men were accused of lying to terminally ill and elderly patients to access their personal information and then using it to purchase "death-put" bonds. Prosecutors said the scheme generated more than \$25 million from insurance companies and bond insurers. Authorities said the men

advertised in a Catholic newspaper to find victims.

Source: <http://www.usatoday.com/money/industries/brokerage/story/2011-11-17/RI-investment-fraud/51270582/1>

14. *November 17, Associated Press* – (Utah) **Man charged after tossing fire bomb at Utah bank.** A Utah man has been charged after throwing Molotov cocktails at a Wells Fargo branch in West Jordan, Utah, November 17. He faces one federal count of attempting to destroy a building used in interstate commerce. Police arrested the suspect the morning of November 17 outside the West Jordan bank, about 15 miles south of Salt Lake City. Authorities said the man began planning to bomb a bank about 2 months ago after ordering explosive chemicals. He decided instead to use Molotov cocktails. Authorities said he called police immediately before throwing the first Molotov cocktail, which failed to ignite. A second one bounced off a window and ignited a bush, which he extinguished by dousing it with gasoline.
Source: <http://www.businessweek.com/ap/financialnews/D9R2Q5002.htm>

15. *November 17, Portland Oregonian* – (Oregon) **Occupy Portland: N17 action against bank closes downtown branches; 48 arrested; police use pepper spray.** Six weeks old and building momentum, Occupy Portland in Oregon swept through downtown streets November 17 and took its street theater directly to national banks that protesters say engineered the economic downturn and took government bailouts strictly to feed their bottom lines. There were about 1,000 demonstrators, including union members, grandparents and workers. Downtown through the day, bank branch after bank branch locked their doors, and the protesters cheered every time their efforts shut down business. As night fell, police used pepper spray. Dozens of office workers gazed down from building windows at sidewalks where about chanting, singing demonstrators marched to the Wells Fargo branch. Inside the branch, police arrested nine people. Several protesters held a paper cutout of the bank's stagecoach logo with the words "funding prisons for profit," a jab at Wells Fargo's stock ownership of private-prison companies. Later, about 10 people approached the Bank of America branch at Southwest Second Avenue and Morrison Street, and bank officials locked the doors.
Source:
http://www.oregonlive.com/portland/index.ssf/2011/11/occupy_portland_n17_action_a_ga.html#incart_mrt

16. *November 17, KPIC 4 Roseburg* – (Oregon) **Occupy protesters arrested at Eugene banks.** Eugene, Oregon police arrested four protestors blocking the back entrance to the downtown Bank of America November 17, and made another eight arrests at Chase Bank. A police sergeant told KVAL News the four people at Bank of America refused to move and asked to be arrested. They were taken into custody without incident. Another group at the bank's front door moved on when police asked them to leave. The arrests came as groups of Occupy Eugene protestors moved around downtown from bank to bank. One protestor put a padlock on the door of Chase Bank at 11th Avenue & Willamette Street. It was removed after about an hour. Just after 3 p.m., police made eight arrests at Chase Bank. By 5 p.m., police said 17 people had been arrested, including a juvenile.
Source: <http://www.kpic.com/news/134080093.html>

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Transportation Sector

17. *November 18, NY1 News* – (New York) **Falling concrete kills worker in MTA tunnel dig.** An investigation is underway in New York City after a worker was killed underground November 17 while working on the Metropolitan Transportation Authority's East Side Access project. The agency said the worker was killed when he was hit by a piece of falling concrete around 7:30 p.m. while working on the tunnel to extend the Long Island Rail Road to Grand Central Terminal. Work at the site has been suspended while authorities investigate.
Source: http://www.ny1.com/content/news_beats/transit/151000/falling-concrete-kills-worker-in-mta-tunnel-dig
18. *November 17, Vancouver Sun* – (International) **Ontario jet-fuel spill could have been avoided, report suggests.** A train derailment north of Toronto, Ontario, Canada, last year that saw thousands of liters of jet fuel leak out is an incident that could be repeated unless the rail industry adopts recommended safety standards, a new report said. The Canadian Transportation Safety Board (TSB), in a report released November 17, found deficiencies in how the fuel tanks were attached to the rail car, the materials used in the tank's construction, and problems with safety inspections all contributed to the spill in February 2010. The derailment of two cars caused a fuel tank to split in half and spill 57,000 liters of jet fuel at the MacMillan rail yard. The board found the brake failure happened under normal conditions. Such failures could continue to happen without increased safety standards the TSB has called for, the report said. Throughout North America, there are about 82,000 railway non-pressure tank cars built before September 1990 and similar to the tank car that failed, the board said. It said it had concerns with an "over-reliance" on visual inspections of tank cars that could miss evidence of cracks and fractures. In May, the board issued a safety notice about pads for air breaks in non-pressure tank cars, saying that Canadian and U.S. officials may want to review standards because of four similar accidents since 2005.
Source:
<http://www.vancouversun.com/news/Ontario+fuel+spill+could+have+been+avoided+report+suggests/5726244/story.html>

For more stories, see items [2](#), [9](#), [23](#), [24](#), [29](#), [32](#), and [39](#)

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Postal and Shipping Sector

19. *November 18, Myrtle Beach Sun News* – (South Carolina) **UPS store collapses in Georgetown, sinkhole to blame.** The UPS store on North Fraser Street in Georgetown, South Carolina, collapsed November 17. The reason for the collapse is still being investigated, but the Georgetown City assistant fire chief said the building was at the

site of a sinkhole the week of November 14.

Source: <http://www.thesunnews.com/2011/11/18/2505246/business-collapses-in-georgetown.html>

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Agriculture and Food Sector

20. *November 18, KSAZ 10 Phoenix* – (National) **Bagged salad recalled for E.coli.** Thousands of bags of prewashed salad and romaine lettuce are being recalled over concerns that they may be contaminated by with E.coli, KSAZ 10 Phoenix reported November 18. Ready Pac Foods of Irwindale, California, shipped the salad to 15 states: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nebraska, Nevada, New Mexico, Oregon, South Dakota, Texas, Washington, and Wyoming. The affected salad has a use-by date of November 18. The recall includes 12 types of salad. Source: http://www.myfoxphoenix.com/dpps/news/111811-Bagged-Salad-Recalled-for-E.coli_16008506
21. *November 18, Memphis Tri-State Defender* – (Illinois) **Illinois court frees Dwain Kyles of blame in fatal fire.** A man won a legal victory November 16 when the Illinois Appellate Court overturned his conviction in connection with the deaths of 21 people in a Chicago nightclub. The man was the part owner of the E2 nightclub in February 2003 when security guards released pepper spray into a crowd to break up a fight. The chemical irritant instead got into the club's ventilation system and caused hundreds of partygoers to rush towards the doors in an effort to escape. During the stampede, 21 people died due to asphyxia when they became trapped in a narrow, steep stairwell. City of Chicago officials said the club should have never been open that fateful night due to a failed inspection in the months prior. One of the violations, which played a key role in the tragedy, was that glass doors at the bottom of the stairwell opened inward, trapping those who could only see their escape to safety feet away. City attorneys said club owners intentionally ignored the housing court's order not to open the club until the 11 violations were fixed. The club was opened for a party thrown by a private promoter. Attorneys for the owners argued the closing order was only for the second floor mezzanine level that was used as a VIP area, not the second floor club itself, and the appellate court's ruling agreed. Source: <http://tri-statedefenderonline.com/articlelive/articles/6887/1/Illinois-court-frees-Dwain-Kyles-of-blame-in-fatal-fire/Page1.html>
22. *November 17, Cincinnati Enquirer* – (Ohio) **Owner charged with arson in Jerusalem Restaurant explosion.** The owner of the restaurant in Cincinnati, Ohio, damaged in an explosion November 13 was to be arraigned November 17 on two counts of aggravated arson. The owner of the Jerusalem Restaurant was the only one injured in the fire. He has been at University Hospital for treatment of his burns, but court records show he was charged November 17. The charges also noted the owner created a "substantial risk of physical harm" to a woman who was in the building at the time of the blast. She was not in the restaurant but was in an apartment in the building, according to the fire investigator.

Source: <http://news.cincinnati.com/article/20111117/NEWS01/11117041/Owner-charged-arson-Jerusalem-Restaurant-explosion>

23. *November 16, Jackson Sun* – (Tennessee) **Truck crash on I-40 kills 20-30 cattle, delays westbound traffic for 7 hours.** More than 40 law enforcement officers, wrecker drivers, and state highway officials spent hours November 16 rounding up cattle and clearing the westbound lanes of Interstate 40 in Henderson County, Tennessee, after a trailer-truck crash that killed between 20 and 30 cows. The incident tied up westbound traffic on I-40 for about 7 hours. In an e-mail, a spokeswoman said the accident happened when a truck went into the median to avoid a collision with another vehicle that was changing lanes. The truck is owned by Buddy Head Livestock and was carrying a load of cattle. The spokeswoman said dozens of cattle died in the crash. "Some were killed instantly, and some had to be euthanized due to injury," she said. "There were a few that were saved."

Source: <http://www.jacksonsun.com/article/20111117/NEWS01/111170318/Truck-crash-40-kills-20-30-cattle-delays-westbound-traffic-7-hours?odyssey=mod|mostview>

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Water Sector

24. *November 18, Miami Herald* – (Florida) **Crews replacing burst pipe; sewage still flowing.** By early November 18, crews made progress on a ruptured sewer line in a Hollywood, Florida neighborhood but had not stopped the flow completely, said a city spokeswoman. According to the Miami Herald, crews worked overnight — when the sewage flow is reduced — to mend a 4-by-2-foot piece of the pipe that burst under pressure, but the work will continue to replace the damaged piece. Staff hoped there would be normal flow to the wastewater treatment center by the afternoon, so city staff could begin to clean up the area. The sewage had been flowing since about 8 a.m. November 17 when the main sewage line that connects tens of thousands of users from Hollywood, Pembroke Pines, and unincorporated Broward County to the Southern Regional Wastewater Treatment Plant in the city ruptured. The spill flooded streets, closed recreational facilities, and overwhelmed their neighborhood with a powerful stench. The river of raw sewage was diverted into a nearby canal. It did not affect drinking water or create a “public nuisance,” according to the Broward County Health Department, which is monitoring the spill’s environmental impact and overseeing the city’s response to the crisis.

Source: <http://www.miamiherald.com/2011/11/18/2508222/hollywood-sewer-line-not-repaired.html>

25. *November 17, Millbury Press* – (Oregon) **Oregon approves contracts to improve drainage.** The Oregon, Ohio, City Council approved November 14, contracts for sanitary sewer manhole rehabilitation projects that will improve drainage, according to Millbury Press. The public service director said the projects will remove storm water inflow and infiltration. The manhole rehabilitation projects include the lining of 12 severely deteriorated manholes with a polymer coating and the chemical grouting of 54 sanitary sewer manholes with less severe deterioration, such as cracks, leaking joints,

leaking pipe seals, leaking vent seals, and holes. The department inspected all 1,800 manholes in the city. The defects were discovered during wet weather GPS inspection of the manholes over the last 3 years.

Source: <http://www.presspublications.com/from-the-press/8133-oregon-approves-contracts-to-improve-drainage>

For more stories, see items [1](#) and [41](#)

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Public Health and Healthcare Sector

26. *November 18, msnbc.com; Associated Press; Reuters* – (National) **Breast cancer drug revoked for 'life-threatening' risks.** The drug Avastin should no longer be used in advanced breast cancer patients because there is no proof it extends their lives and it presents dangerous side effects, the U.S. Food and Drug Administration (FDA) declared November 18. Those side effects include severe high blood pressure, massive bleeding, heart attack or heart failure, and perforations in parts of the body such as the stomach and intestines, a spokeswoman said. Avastin is the world's best-selling cancer drug and used to treat certain forms of colon, lung, kidney, and brain cancers. Even though the FDA formally revoked its approval of the drug to treat breast cancer, doctors still could prescribe it although insurers may not pay for it. Including infusion fees, a year's treatment with Avastin can cost \$100,000. Some insurers already quit covering the drug's use in breast cancer after FDA's advisers twice, once in 2010 and once last summer, urged revoking the approval. "Medicare will continue to cover Avastin," a spokesman for the Centers for Medicare and Medicaid said. The statement from the U.S. healthcare program could mitigate concerns patients using the drug would lose insurance coverage should the FDA revoke approval for its use in breast cancer. The FDA's decision could prompt a review of industry guidelines from groups like the National Comprehensive Cancer Network which represents leading cancer treatment centers. In 2008, the FDA allowed Avastin to be marketed as a treatment for breast cancer that has spread, or metastasized, to other parts of the body and is generally considered incurable. The approval came under a special program that allows patients access to promising treatments while their makers finish the studies needed for final proof they work as promised.

Source: <http://www.msnbc.msn.com/id/45355965/ns/health-cancer/#.Tsa4alav1YQ>

27. *November 18, Bismarck Tribune* – (North Dakota) **Medcenter says theft compromised patient information.** A theft from an employee's unlocked vehicle has led to compromised patient information, Medcenter One said November 17. The hospital said a laptop and paper documents containing hearing-aid patient information were stolen from an employee's vehicle almost a month ago. A Medcenter One privacy officer said the laptop was password protected but contained about 650 names and dates of birth of hearing-aid patients, along with hearing tests. The laptop was 6 or 7 years old and has not been recovered; the bag containing the paper documents was found discarded on a trail not far from the scene of the theft a few days later. The recovered 11 charge forms contained names, dates of birth, addresses, phone numbers,

insurance policy numbers and Medicare numbers, along with hearing diagnosis of 11 hearing-aid patients. The documents were used for billing purposes and were "not anywhere near their full patient record," said the privacy officer. Medcenter One is working with Experian, a credit reporting agency, and its ProtectMyID Alert program, to provide free credit monitoring to potentially impacted people who would like further identity theft follow-up on their personal information.

Source: http://bismarcktribune.com/news/local/crime-and-courts/medcenter-says-theft-compromised-patient-information/article_9c31e536-116d-11e1-8d40-001cc4c03286.html

28. *November 18, Crystal Lake Northwest Herald* – (Illinois) **McHenry County pertussis outbreak getting worse.** McHenry County, Illinois health officials are desperately trying to stop an outbreak of pertussis, also known as whooping cough. Confirmed cases of the respiratory disease have jumped from eight to more than 100 in 3 months, a McHenry County Department of Health spokeswoman said November 17. The bacterial infection causes a range of symptoms, from a mild cough to long bouts of coughing that may cause vomiting, loss of breath, and cyanosis. If untreated, pertussis can result in hospitalization and death, especially in infants younger than a year old and other people with compromised immune systems. Because pertussis can be so dangerous for segments of the community, the health department has been working to educate and vaccinate. As of November 17, the health department had identified 110 cases of pertussis in 21 schools across 12 McHenry County communities. The spokeswoman said the outbreaks do not flare up due to new strains of pertussis.

Source: <http://www.nwherald.com/2011/11/16/mchenry-county-pertussis-outbreak-getting-worse/as6lrzq/>

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Government Facilities Sector

29. *November 16, ABC News* – (International) **US satellites compromised by malicious cyber activity.** On at least two occasions, hackers took over U.S. satellites and targeted their command-and-control systems, a report by the U.S.-China Economic and Security Review Commission revealed November 16. The incidents involved two Earth observation satellites. While it may be difficult to trace who hacked the satellites, U.S. officials acknowledged the incidents had to come from a nation power. U.S. officials cannot clearly trace the incidents to China, but the report released by the Congressionally mandated commission noted Chinese military writings made reference to attacks on ground-based space communications facilities. The report noted some of the malicious cyber activity targeting the satellites involved NASA's Terra EOS satellite being targeted in June 2008, and again in October 2008. The June incident resulted in the satellite being interfered with for 2 minutes, and the October incident lasted at least 9 minutes. The report noted that in both instances, "The responsible party achieved all steps required to command the satellite but did not issue commands." NASA confirmed the incidents in a separate statement. The report noted the Landsat-7 satellite operated by the U.S. Geological Survey experienced similar interference and events in 2007 and 2008, but added the entity behind that incident did not achieve the

ability to control the satellite. The report mentions the serious implications the intrusions could have on the satellite systems, particularly if they were directed against more sensitive systems such as military or communications satellites.

Source: <http://abcnews.go.com/blogs/politics/2011/11/us-satellites-compromised-by-malicious-cyber-activity/>

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Emergency Services Sector

30. *November 17, CNN* – (Florida) **Federal authorities probe Miami police over deadly shootings.** Federal authorities are investigating whether Miami police officers have shown a systemic "excessive use of deadly force" while on the job. The assistant U.S. attorney general who heads the Justice Department's civil rights division, announced the civil investigation in Miami November 17, along with the U.S. attorney for the Southern District of Florida. There have been nine police-involved shootings in Miami since July 2010, leaving eight young men dead and another critically wounded, the U.S. attorney noted. The assistant attorney general added the investigation's goal is not to focus on, and possibly seek charges against, specific Miami police officers. Instead, the aim is to "determine whether there are patterns or practices" that violate the U.S. Constitution and federal law. The investigation follows what the U.S. attorney called a "preliminary inquiry" launched after requests were made last spring.
Source: http://www.cnn.com/2011/11/17/justice/florida-miami-police-probe/index.html?hpt=ju_c2
31. *November 17, KNSD 4 San Diego* – (California) **Sheriff's 911 center offline.** Dispatchers with the San Diego County Sheriff's Department had to move to another location overnight because a power or equipment failure knocked out their communications center. San Diego police and other agencies jumped in to cover 911 calls after 11 p.m. November 16 when deputies reported their 911 facility was unable to dispatch units and receive incoming calls. Dispatchers packed up the facility at 5555 Overland Avenue in Kearny Mesa and moved to the CHP Transportation Center on Opportunity Road a few miles away. The Overland Avenue facility had computers back early the afternoon of November 17, but dispatchers were working harder because there were fewer of them. Engineers were checking on equipment November 17 to figure out why the so-called uninterrupted power source was interrupted. Deputies said they were fully operational in the temporary location and that there was never a slower response time due to their power being out. The department's Web site was also down until approximately 6 a.m. November 17.
Source: <http://www.nbcsandiego.com/news/local/San-Diego-Sheriff-Dispatch-Power-Outage-911-Calls-134032998.html>
32. *November 17, WLBT 3 Jackson* – (Mississippi) **Bird strike forces medical helicopter down.** An Air Care medical helicopter from University Medical Center made what airport officials are calling a forced landing near Jackson, Mississippi after a bird strike

late November 17. Five people were on board including a burn victim. A spokesman for the Jackson Evers International Airport said, "The bird strike we think took place around south of I-20. The pilot and four souls on board were actually heading to the Crossgates River Oaks Hospital to the Burn Center. The pilot was transported to UMC." There were five people on board the medical helicopter. The pilot, two medical attendants, the burn victim, and his wife. The Federal Aviation Administration was on site late November 17 and will investigate the accident.

Source: <http://www.wlbt.com/story/16071476/bird-strike-forces-medical-helicopter-down>

33. *November 17, Examiner.com* – (Oklahoma) **Terrorist drill 'Operation Sooner Response' taking place in Midwest.** "Operation Sooner Response", a complex emergency-preparedness drill took place throughout Oklahoma the week of November 14. The event saw members of the Oklahoma and Missouri National Guard in full gear respond to a simulated emergencies. The week-long drill occurred in five locations, each with a different scenario based on terrorism or natural disasters. KJRH 2 Tulsa reported the scenario in Port of Catoosa saw guard and civil support team members respond to a "7.5 magnitude earthquake causing extensive damage in Oklahoma and Arkansas. Following the earthquake, a terrorist group plants and releases chemical and biological weapons." According to the operations officer for the 7th civil support team, new equipment is constantly being developed to assist in detection potential chemical, biological, and radiological threats. The knowledge of the team goes beyond technical skill sets, he said, noting team members constantly go to school to learn how to look for threats.

Source: <http://www.examiner.com/homeland-security-in-chicago/terrorist-drill-operation-sooner-response-taking-place-midwest>

34. *November 17, Destin Log* – (Florida) **Six exposed to chemicals used for car meth lab.** The Okaloosa County, Florida Special Operations unit treated two suspects and four Niceville police officers November 17 after they were exposed to chemicals used to manufacture methamphetamine at a condo complex on North Partin Road. Niceville police officers located the meth lab in a car after they tried to pull it over for a traffic stop. Two suspects were arrested after a high-speed car chase and a brief chase on foot, according to a police investigation report. Four units at The Oaks condominiums were evacuated while hazardous materials crews decontaminated the area, he said. The units were reopened by 7:30 p.m. and the scene was declared safe. When police searched the trunk of the car, they found what appeared to be a clandestine meth lab. Four officers were exposed to the chemicals. The suspects were charged with fleeing and eluding, resisting arrest, and possession of drug paraphernalia.

Source: <http://www.thedestinlog.com/news/methamphetamines-45323-nwfdn-niceville-team.html>

For another story, see item [38](#)

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Information Technology Sector

35. *November 18, Help Net Security* – (International) **Backdoor trojan pushed via versatile Facebook campaign.** Microsoft recently spotted a versatile social engineering campaign used to trick Facebook users into installing a backdoor trojan with keylogging capabilities. The messages used to lure in users vary, but they all lead to fake YouTube pages. Once there, the user is urged to download a new version of "Video Embed ActiveX Object" to play the video file. However, the offered setup.exe file is the Caphaw trojan, which bypasses firewalls, and installs an FTP, a proxy server, and a keylogger. "It also has built-in remote desktop functionality based on the open source VNC project," said a Microsoft researcher. "We received a report that a user found this in his computer and also discovered that money had been transferred from his bank account by an unknown party. The keylogging component, coupled with the remote desktop functionality, makes it entirely possible for this to have happened." Source: http://www.net-security.org/malware_news.php?id=1915
36. *November 18, H Security* – (International) **Compromised certificates: Revocations alone are insufficient.** Revoking a digital certificate does not automatically invalidate, for instance, software signatures made with the certificate. What matters is the revocation date, which determines the point in time after which a signature will no longer be validated. According to a report from anti-virus specialist Norman, the signatures of several recently discovered trojans were validated by Windows as a result, and no warning was issued before installing the malware. The trojans were signed with a key stolen from a Japanese company. The corresponding certificate was reported as compromised July 29, 2011, and revoked by its issuing Certificate Authority (CA), VeriSign, which is now part of Symantec. However, that date was also entered as the revocation date. However, the trojans were signed with the key April 13, 2010, July 3, 2010, and January 22, 2011 — long before the revocation date. Because of this, the signature code remained valid for the older signatures, and systems would only invalidate signatures made after the revocation date. Norman believes the issue is down to CAs being overly cautious when setting the revocation date, and that they tend to choose a date that is too late over one that is too early. One of the likely reasons for this is CAs want to avoid invalidating software and documents that have been signed by legitimate customers. In the aforementioned case, after being notified by Norman, Symantec changed the revocation date to April 12, 2010, which invalidated the trojans' signatures. Source: <http://www.h-online.com/security/news/item/Compromised-certificates-Revocations-alone-are-insufficient-1381001.html>

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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

37. *November 18, Denver Post* – (Colorado) **Open Range tells its subscribers to find other phone, Internet provider.** Several Open Range Communications subscribers in Colorado reported their phone service was cut off the night of November 16 and then restored November 17 after they received a recorded call telling them to find another provider, the Denver Post reported November 18. The bankrupt broadband provider posted this message on its Web site: "Open Range will discontinue providing service in the coming days. Please seek another Internet service provider NOW. If you are an Open Range telephone service customer, contact another provider WITHOUT DELAY to be able to retain your telephone number." Open Range's president said November 17 that "we're having some difficulties." Open Range, which provides phone and high-speed wireless Internet service in 12 states including Colorado, filed for bankruptcy October 6.

Source: http://www.denverpost.com/business/ci_19361121

38. *November 17, Baldwin-Whitehall Patch* – (Pennsylvania) **Verizon landline telephone outage affecting Baldwin-Whitehall area.** Allegheny County Emergency Services in Pennsylvania was notified by Verizon of an issue with a fiber optic cable affecting landline telephone service in the Baldwin-Whitehall area November 17. Residents in that area without a dial tone who needed emergency services were instructed to use a cell phone to call 9-1-1. Allegheny County officials notified public safety agencies in the Baldwin-Whitehall area, including county police, local police, fire departments, and emergency medical personnel.

Source: <http://baldwin-whitehall.patch.com/articles/verizon-landline-telephone-outage-affecting-baldwin-whitehall-area>

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Commercial Facilities Sector

39. *November 18, Associated Press* – (Nevada) **Man dies in massive Reno fire; 20 homes destroyed.** Thousands of Nevadans fled their homes through roads cloaked with heavy smoke and rollicking flames as a massive and sudden wildfire consumed the Sierra Nevada foothills and spread to the valley floor November 18. At least 90 schools were closed for the day to clear the roads of school traffic and make way for emergency workers. Hundreds of families filled shelters set up at two area schools. School buses were on standby to help with evacuations. The blaze raged through more than 400 acres, claimed at least one life, injured several others, destroyed 20 homes, and blanketed the Reno area in a fiery curtain as violent winds sidelined firefighters and rescue helicopters. The fire ignited around 12:30 a.m. in the Caughlin Ranch area. In all, nearly 10,000 people were sent from their homes as gusts of up to 60 mph drove the

flames farther into Reno. Several people suffered from smoke inhalation. A fire chief said roughly 400 firefighters were on the ground, but they were having a difficult time getting ahead of the wind-fueled fire. He said he expected the fire to burn through November 19. The National Weather Service was calling for west winds of 20 to 30 mph with gusts up to 45 mph the evening of November. The governor and the Federal Emergency Management Agency declared the fire a major disaster.

Source:

<http://www.google.com/hostednews/ap/article/ALeqM5iitmpP12O4rFFWBqsxAZQe-qbnBQ?docId=e6f5b50b35964d0f84e7c66a476d9f50>"><http://www.google.com/hostednews/ap/article/ALeqM5iitmpP12O4rFFWBqsxAZQe-qbnBQ?docId=e6f5b50b35964d0f84e7c66a476d9f50>
(<http://www.google.com/hostednews/ap/article/ALeqM5iitmpP12O4rFFWBqsxAZQe-qbnBQ?docId=e6f5b50b35964d0f84e7c66a476d9f50>)

40. *November 17, KMSP 9 Minneapolis-Saint Paul* – (Minnesota) **Minneapolis festival ride business destroyed in fire.** Firefighters fought an intense fire at a Minneapolis business that makes rides and games for festivals early November 17. The fire inside spread, feeding on paint and other chemicals that kept firefighters from getting inside. The building housed the North American Carrousel Company. An official with the company said the building was full of inventory, which was all destroyed. A Minneapolis arson investigator combed through the scene, with the cause of the fire still undetermined. A spokeswoman for Centerpoint Energy said natural gas was preliminarily ruled out as a cause, but crews removed the gas meter to inspect it for damage. One of the chiefs at the scene said he fully expected to be back at the building putting out some flare-ups within the next 48 hours. As for the debris, firefighters must leave it for at least 14 days before they can haul it off to a landfill to prevent a landfill fire.

Source: <http://www.myfoxtwincities.com/dpp/news/Mpls-Business-Fire-Prompts-Evacuation-nov-17-2011>

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National Monuments and Icons Sector

Nothing to report

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Dams Sector

41. *November 18, LoHud.com* – (New York) **NYC upgrades 5 Croton watershed dams for \$96 million, helping protect water supply for decades.** With stricter dam-safety regulations and age catching up to Croton dams, the New York City Department of Environmental Protection (DEP) has been renovating them for the past several years and has completed 13 of 14 dams, with five just finished. The dams completed this year

— the Croton Falls, Croton Diverting, Sodom, and Bog Brook Dams I and II in Southeast and Carmel — cost \$96 million, and the work has extended their lives for another 50 to 100 years, the DEP said. The rehabilitation of the Croton system dams coincides with construction of an almost \$3 billion filtration plant for Croton water in Van Cortlandt Park in the Bronx that will bring the water quality up to federal standards. The Croton system east of the Hudson River provides about 10 percent of the city's water supply, but can provide up to 30 percent, and officials are touting the flexibility the capital spending will bring. About 9 million people drink New York City water, including most of the population of Westchester and parts of Putnam counties. The dam work is part of a major infrastructure investment program that includes building and repairing water supply tunnels, building the filtration plant, and adding ultraviolet disinfection to Catskill and Delaware water through a separate \$1.6-billion plant in Mount Pleasant.

Source: <http://www.lohud.com/article/20111118/NEWS01/111180341/Croton-watershed-dams>

42. *November 17, New Orleans Times-Picayune* – (Louisiana) **Slidell-area levee protection project launches new phase.** Having recently raised the levee just south of the First Baptist Church in the Slidell area, Louisiana officials announced November 17 they are beginning work on another phase of a project designed to protect most of eastern St. Tammany Parish from future hurricane-related flooding. Contractors will raise parts of a levee segment starting at U.S. 11 and running to the Schneider Canal pump north of Oak Harbor Boulevard. The project is slated to be completed in early 2012, the parish president and Slidell mayor said. About \$339,000 in parish funds will raise the levee, currently between 8 and 9 feet high, to at least 15 feet, and should provide a more formidable barrier against storm surge for thousands of households. That segment will form part of a larger, \$250-million network of protective levees in the south Slidell area being built piecemeal and, for the moment, solely with city, parish, and state funds. Once raising the levee along the Schneider Canal concludes, the project's next focus will be raising the levee from the canal pump station to the Oak Harbor ring levee, which will cost \$1.2 million, mostly drawn from Louisiana Office of Community Development Disaster Recovery Unit money.

Source:

http://www.nola.com/politics/index.ssf/2011/11/slidell_levee_protection_proje.html

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