



Daily Open Source Infrastructure Report 10 February 2012

Top Stories

- U.S. states reached a landmark \$25 billion deal February 9 with the nation's biggest mortgage lenders over abuses that requires five of the largest banks to reduce loans for about 1 million households at risk of foreclosure. – *Associated Press* (See item [11](#))
- Researchers are planning a February 14 release of tools — including one for cracking passwords — that make it easy to test and exploit vulnerable programmable logic controllers (PLCs) and other industrial control systems. – *Threatpost* (See item [37](#))

Fast Jump Menu

PRODUCTION INDUSTRIES

- [Energy](#)
- [Chemical](#)
- [Nuclear Reactors, Materials and Waste](#)
- [Critical Manufacturing](#)
- [Defense Industrial Base](#)
- [Dams](#)

SUSTENANCE and HEALTH

- [Agriculture and Food](#)
- [Water](#)
- [Public Health and Healthcare](#)

SERVICE INDUSTRIES

- [Banking and Finance](#)
- [Transportation](#)
- [Postal and Shipping](#)
- [Information Technology](#)
- [Communications](#)

FEDERAL and STATE

- [Government Facilities](#)
- [Emergency Services](#)
- [National Monuments and Icons](#)

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. *February 9, Norwich Bulletin; Associated Press* – (Connecticut) **Tanker truck rolls and spills heating oil in I-95 crash.** State police in Connecticut are looking for the driver who witnesses said caused a wreck on Interstate 95 (I-95) in Groton where a tanker truck rolled over and spilled 1,200 gallons of heating oil. The crash occurred at

3:15 p.m. February 8 in the area of exits 88 and 89 on the northbound side of I-95 and resulted in the highway being shut for many hours. The state department of energy and environmental protection estimated that 1,200 gallons of home heating fuel leaked from the overturned tanker. State police said two cars and the tanker truck, registered to Town and County Discount Oil of Jewett City, were headed north on I-95 when a driver cut off the tanker truck and left the scene. The tanker struck the two other cars, lost control, and rolled over.

Source: <http://www.norwichbulletin.com/news/crime/x1882848788/Tanker-truck-rolls-and-spills-heating-oil-in-I-95-crash#axzz1tUlliRq>

2. *February 8, Missoula Missoulian* – (Montana) **Feds: Few pipeline plans account for river risks.** Federal officials investigating a pipeline break that spilled 1,500 barrels of oil into a Montana river said February 8 few companies take river erosion and other risks into account when evaluating pipeline safety. In recent months, several companies have completed or made plans for significant upgrades to pipelines across major waterways in Montana and adjoining parts of Wyoming and Idaho. Among those were an estimated \$20 million in improvements to Exxon's 12-inch Silvertip line, which broke July 1 during flooding on the Yellowstone River, fouling about 70 miles of shoreline. But more must be done, said the western region director for the federal Pipeline and Hazardous Materials Safety Administration. Montana has 6,700 miles of natural gas transmission, oil, and other hazardous liquid pipelines and another 6,683 miles of smaller distribution lines that connect to service lines for homes and businesses. The state averages about six or seven serious accidents on those lines annually. There are 82 points at which oil and other hazardous liquid pipelines cross major rivers in Montana and portions of adjoining states. Inspections in the wake of the Yellowstone spill found exposed sections of pipe or other problems at eight of those major crossings and many smaller river and stream crossings.

Source: http://missoulian.com/news/state-and-regional/feds-few-pipeline-plans-account-for-river-risks/article_d70bb73e-5297-11e1-ace2-0019bb2963f4.html

For another story, see item [37](#)

[\[Return to top\]](#)

Chemical Industry Sector

3. *February 9, Batavia Daily News* – (New York) **EPA: Seventy-nine of 80 barrels tested free of contamination.** Of 80 barrels recently tested at the site of a 1970 train derailment in Le Roy, New York, one showed trace elements of the toxic chemical trichloroethene (TCE), the U.S. Environmental Protection Agency (EPA) announced February 8. The deputy director of public affairs for EPA Region 2 said in an e-mail TCE was detected at a concentration of 0.2 parts per million, a level not considered a health risk. She said the 79 other barrels tested did not contain hazardous substances. There are about 240 55-gallon metal drums at the site. The 1970 derailment of a Lehigh Valley Railroad train spilled about 30,000 gallons of liquid TCE, and 1 ton of crystallized cyanide. The cyanide was scooped up; the TCE disappeared into the soil. The deputy director said the containers already tested will be shipped to a "permitted

facility.” The EPA has stated all drums will be removed by the end of the month. Concern about the barrels arose because of recent media reports of a possible link between the TCE spill and students at Le Roy Junior/Senior High School who became stricken with neurological symptoms similar to Tourette’s syndrome. Physicians treated the students, and officials from the state health department have said there is no connection to the spill. The school is about 3.5 miles from the spill site.

Source: http://thedailynewsonline.com/news/article_607dc4ca-52da-11e1-8b79-0019bb2963f4.html

4. *February 8, Bloomberg* – (California; Delaware; International) **Ex-DuPont workers, Pangang charged in trade secret theft case.** China’s Pangang Group Co., a California businessman, and two former DuPont Co. employees face charges they conspired to steal trade secrets about titanium dioxide technology from DuPont, according to the U.S. Justice Department (DOJ), and a revised indictment. The defendants made a “long-running effort” to obtain U.S. trade secrets for Chinese companies, a U.S. attorney in San Francisco said in a statement February 7. China sought to develop a manufacturing process for developing chloride-route titanium oxide, a white pigment used in paint, plastics and paper, and state-owned Pangang conspired to steal the technology. The California businessman and the other defendants sold information on DuPont’s trade secrets so Pangang could develop a large-scale titanium-oxide factory in China, the U.S. attorney said. The firm’s Web site said it began building the plant in 2010. Pangang was charged with conspiracy to commit economic espionage, attempted economic espionage. and conspiracy to commit trade-secrets theft. A former Pangang vice director who is a Chinese citizen was also charged and a warrant issued for his arrest, the DOJ said. A former DuPont employee who had access to information about a company titanium oxide plant in Taiwan was arrested February 8 in Harbeson, Delaware, and charged. A second ex-DuPont employee who lives in Delaware, was also charged, the agency said. Arraignment is scheduled for March 1. The California businessman was charged with attempted economic espionage, according to a superseding indictment. He was previously charged with witness tampering and threatening a former employee to prevent the disclosure that he had hired two former DuPont workers to help design manufacturing facilities for customers in China. Source: <http://www.bloomberg.com/news/2012-02-08/u-s-charges-california-businessman-walter-liew-with-conspiracy.html>

For another story, see item [37](#)

[\[Return to top\]](#)

Nuclear Reactors, Materials and Waste Sector

5. *February 8, Pennsylvania Department of Environmental Protection* – (Pennsylvania) **Pennsylvania DEP fines Schuylkill Valley Engineering \$10,000 for Radiation Protection Act violations.** The Pennsylvania Department of Environmental Protection (DEP) has received \$10,000 from Schuylkill Valley Engineering in Reading, Pennsylvania, as a result of a consent order and agreement for violations of the Radiation Protection Act, a press release stated February 8. The DEP fined Schuylkill

Valley Engineering after three inspections turned up violations. The first inspection in August 2008 revealed the firm changed its radiation safety officer without notifying the DEP, did not possess proper records on site, failed to have current emergency procedures in place, failed to properly secure locks on its portable gauging device, and did not maintain records of radiation doses to which workers were exposed. The DEP issued a notice of violation in October 2008. On the second and third inspections, in October 2009 and March 2011, the DEP learned the company repeated these violations and was over the limit of how much radioactive material it could possess. It also did not have safety signs posted at the site.

Source: <http://www.sacbee.com/2012/02/08/4248400/pennsylvania-dep-fines-schuylkill.html>

[\[Return to top\]](#)

Critical Manufacturing Sector

6. *February 9, U.S. Department of Transportation* – (National) **NHTSA recall notice - Volvo VHD, VNL, and VNM trucks brake relay valves.** Volvo announced February 9 the recall of 22,383 model year 2011-2012 VHD and model year 2011-2013 VNL and VNM heavy trucks manufactured from December 2, 2010 through January 18, 2012, and equipped with Bendix ATR-6 traction relay valves. In extremely cold conditions, these Bendix relay valves may potentially develop internal leakage. Internal leakage can lead to air pressure being delivered to affected primary or secondary brakes causing continuous brake application. Inadvertent brake application can cause the brakes to overheat and lead to a fire. It can also cause the wheels to lock up, leading the driver to lose control of the vehicle, increasing the risk of a crash. Volvo will notify owners, and provide a temporary repair until Bendix develops a permanent remedy. Source: http://www-odi.nhtsa.dot.gov/recalls/recallresults.cfm?start=1&SearchType=QuickSearch&rcl_ID=12V036000&summary=true&prod_id=982768&PrintVersion=YES
7. *February 8, Cleveland Daily Banner* – (Ohio) **Duracell fire forces shutdown of plant.** Firefighters in Cleveland spent the night at Procter and Gamble's Duracell site after a hopper caught fire, the Cleveland Daily Banner reported February 8. According to the Cleveland fire chief, a maintenance worker was using a grinder which sparked the incident. No damage estimates were immediately available regarding the hopper which reportedly contained manganese oxide, he said. A commander in charge of the scene said a series of filters inside the hopper had to be individually removed during the process to make sure the fire was out. He said plant officials estimated damage and loss at \$300,000. Operations at the plant were shut down and personnel evacuated as firefighters worked. Source: http://www.clevelandbanner.com/view/full_story/17441436/article-Duracell-fire-forces-shutdown-of-plant?instance=homethirdleft

For another story, see item [37](#)

[\[Return to top\]](#)

Defense Industrial Base Sector

8. *February 9, Associated Press* – (Virginia) **Man admits stealing military gear.** A former Virginia Army National Guard member who admitted stealing military equipment faces up to 11 years in prison. Media outlets reported the 30-year-old from Mechanicsville pleaded guilty February 8 to theft of government property and possession of a machine gun. Prosecutors said the man participated in a scheme with several other Guard members to steal weapons-mountable lights in 2008. According to a federal affidavit, the man also took ammunition and other items from the National Guard armory in Charlottesville and sold or traded them. He claimed his customers included five Staunton police officers. No charges were filed against the police officers. Sentencing is set for May 14.

Source: <http://www.wavy.com/dpp/news/virginia/man-admits-stealing-military-gear>

[\[Return to top\]](#)

Banking and Finance Sector

9. *February 9, Associated Press* – (New York; North Carolina) **NYC murder suspect faces check fraud charges.** A New York City murder suspect arrested after turning up on a North Carolina sports arena’s jumbo screen is now facing new financial crime charges for his role as a leader of a 37-person check fraud ring accused of stealing more than \$150,000, prosecutors have said. He was awaiting arraignment February 9 in the latest of a series of check fraud and identity theft cases brought by the Manhattan district attorney’s office. Fourteen others were arraigned February 8 in the new case. In the check fraud case, prosecutors said the man and other ringleaders offered to pay people to let their bank accounts be used in the scheme. Then members of the group deposited counterfeit checks drawn on at least 30 unwitting victims’ bank accounts into other accounts held by accomplices, prosecutors said. Finally, the man and others — including two of his relatives — used the accomplices’ ATM cards to withdraw money, or their debit cards to buy money orders before the victims realized what was going on. “Over 250 United States Postal money orders were purchased by members of this criminal organization,” an assistant district attorney told a judge.

Source: <http://online.wsj.com/article/AP481c2c620eee4d74aa099147804f0480.html>

10. *February 9, Federal Bureau of Investigation* – (Maryland; Washington, D.C.) **Conspirator pleads guilty in scheme to fraudulently obtain over \$1.399 million from Baltimore Housing Authority account.** A man pleaded guilty in a Maryland district court February 9 to conspiring to commit bank fraud in connection with a scheme to fraudulently obtain over \$1.399 million from a Baltimore Housing Authority (BHA) bank account in just a few months. According to the plea, the defendant agreed to provide his identity in a scheme to steal money from the BHA. In May 2010, a co-conspirator used his identity to obtain a fraudulent driver’s license in his name, but bearing the co-conspirator’s photograph. The co-conspirator used the fake driver’s license to open a bank account for an entity called Keith Daughtry Contracting LLC. Shortly thereafter, substantial amounts of funds illegally diverted by the conspirators

from a BHA bank account were electronically transferred into the Daughtry LLC account. These transfers were unlawful because Daughtry never provided any services to the BHA requiring compensation. Investigators have determined the conspirators were responsible for transferring at least \$1.399 million stolen from BHA's account between July and September 2010. The conspirators then drained these stolen funds from Daughtry's account by initiating electronic transfers from that account onto debit cards in other individuals' names; through electronic transfers into accounts at other banks; and through in-person cash withdrawals in the Washington, D.C. area. The defendant admitted he was responsible for more than \$1 million in losses as a result of his participation in the conspiracy. He has agreed to the entry of an order to pay restitution of at least \$1,399,700.

Source:

http://7thspace.com/headlines/405412/conspirator_pleads_guilty_in_scheme_to_fraudulently_obtain_over_1399_million_from_baltimore_housing_authority_account.html

11. *February 9, Associated Press* – (National) **States, banks reach foreclosure-abuse settlement.** U.S. states reached a landmark \$25 billion deal February 9 with the nation's biggest mortgage lenders over foreclosure abuses. The deal requires five of the largest banks to reduce loans for about 1 million households at risk of foreclosure. The lenders will also send checks of \$2,000 to about 750,000 Americans who were improperly foreclosed upon. The banks will have 3 years to fulfill the terms of the deal. Federal and state officials announced at a news conference that 49 states had joined the settlement. Oklahoma announced a separate deal with the five banks. Under the deal, the states said they will not pursue civil charges, however homeowners can still sue lenders in civil court, and federal and state authorities can pursue criminal charges. Critics note the settlement will apply only to privately held mortgages issued from 2008 through 2011. Mortgage held by Fannie Mae and Freddie Mac are not covered by the deal. Lenders that violate the deal could face \$1 million penalties per violation and up to \$5 million for repeat violators. Bank of America will pay the most as part of the deal — nearly \$8.6 billion. Wells Fargo will pay about \$4.3 billion, JPMorgan Chase roughly \$4.2 billion, Citigroup about \$1.8 billion, and Ally Financial \$200 million. Those totals do not include \$5.5 billion that the banks will reimburse federal and state governments for money spent on improper foreclosures. The deal also ends a separate investigation into Bank of America and Countrywide for inflating appraisals of loans from 2003 through most of 2009. Under the deal, banks are barred from foreclosing on a homeowner who is being considered for a loan modification. The banks and U.S. state attorneys general agreed to the deal late February 8 after 16 months of contentious negotiations.

Source:

http://www.google.com/hostednews/ap/article/ALeqM5jya_VBd_x6jiXTTNU5HB_IZs_a3XQ?docId=8b513ae763564e2a8440252ffbee2874

12. *February 8, Miami Herald* – (Florida) **Uncle pleads guilty to fraud in \$1 billion Ponzi scheme.** The alleged co-conspirator closest to a convicted \$1 billion Ponzi schemer pleaded guilty to fraud in Florida federal court February 8 and faces up to 5 years in prison. He was charged in December with conspiring with the lawyer who ran the scheme to falsify his law firm's trust account records at Toronto Dominion Bank.

The goal: to induce investors to buy bogus legal settlements. They collectively lost more than \$350 million. The conspirator handled accounting, banking, and other tasks for his nephew at the now-defunct 70-attorney Fort Lauderdale firm, Rothstein Rosenfeldt Adler. He is the eighth person to be prosecuted in the massive scheme. According to the charges, the conspirator was accused of providing investors with falsely inflated balance statements of the law firm's trust accounts at TD Bank, where the lawyer held money for clients and investors. He also was accused of assisting TD Bank employees to prepare "envelopes" for the false account balance statements as well as cover letters. Dozens of investors were tricked into buying settlements at a discount in the belief they would be paid in full over a span of years, according to prosecutors.

Source: <http://www.miamiherald.com/2012/02/08/2629807/scott-rothsteins-uncle-to-plead.html>

13. *February 8, U.S. Commodity Futures Trading Commission* – (Texas) **CFTC charges Texas resident in foreign currency fraud action.** The U.S. Commodity Futures Trading Commission (CFTC) February 8 announced the filing of an enforcement action against a Texas man charging him with solicitation fraud, issuing false account statements, misappropriating pool participants' funds, and failing to register in connection with an off-exchange foreign currency (forex) fraud. According to the complaint, from at least June 2008 through at least October 2011, the man solicited prospective pool participants to provide funds for a pooled investment in forex. In soliciting prospects, he allegedly falsely told them he had never experienced a losing month or year trading forex. During the period from June 2008 through September 2010, he allegedly solicited about \$7.07 million from pool participants and lost about \$4.17 million of the pool's funds trading forex. He also allegedly misappropriated about \$1.26 million. Most, if not all, of the profits, losses, and account balances he reported were also false. From October 2010 through October 2011, he allegedly solicited an additional \$6.95 million. During this period, he transferred about \$1.81 million to accounts at three foreign firms, losing all but \$1,600. He later transferred \$1.56 million to three additional foreign firms during this period. He also failed to properly register as a commodity pool operator. In the litigation, the CFTC seeks restitution, disgorgement, civil monetary penalties, trading and registration bans, and a permanent injunction prohibiting further violations of federal commodities laws. Source: <http://www.cftc.gov/PressRoom/PressReleases/pr6175-12>
14. *February 8, WBBM 2 Chicago* – (Illinois) **'Wicker Park Bandit' nabbed, charged with bank heist.** A man suspected of being the so-called "Wicker Park Bandit," wanted for robbing as many as 10 banks on Chicago's North Side, has been arrested and ordered held without bail, WBBM 2 Chicago reported February 8. The suspect was arrested outside a Chicago Housing Authority building. He reportedly surrendered without incident. So far, he has only been charged with a bank robbery in River North, but is suspected in at least nine other robberies: Since the second week in December, the suspect is believed to have robbed as many as 10 banks, mostly in Wicker Park and in surrounding neighborhoods. In each of the heists, the robber would walk up to a teller and hand over a note demanding money. He would imply he was armed, but an actual weapon was never shown.

Source: <http://chicago.cbslocal.com/2012/02/08/wicker-park-bandit-nabbed-charged-with-bank-heist/>

15. *February 7, Reuters* – (National) **JPMorgan settles overdraft fee case for \$110 million.** JPMorgan Chase & Co. has agreed to pay \$110 million to settle consumer litigation accusing it of charging excessive overdraft fees, Reuters reported February 7. The bank joined Bank of America Corp. and several smaller lenders in settling their portion of the nationwide litigation over the fees, which are typically assessed when customers overdraw checking accounts. Consumers had accused more than 30 lenders of routinely processing transactions from largest to smallest rather than in chronological order. This can cause overdraft fees, typically \$25 to \$35, to pile up because account balances fall faster when larger transactions are processed first. JPMorgan's settlement in principle was disclosed in a February 3 filing with federal court in Miami. The settlement requires negotiation of final documentation and approval by a federal judge, and calls for an unspecified change to JPMorgan's overdraft practices.

Source: <http://www.reuters.com/article/2012/02/07/us-jpmorgan-overdraft-settlement-idUSTRE8161CR20120207>

For another story, see item [33](#)

[\[Return to top\]](#)

Transportation Sector

16. *February 9, NBC 4 Washington* – (Maryland) **Investigation into Montgomery County Ride On bus fires.** Since 2009, there have been five fires on 29-foot long Montgomery County, Maryland Ride On buses manufactured by Champion. The most recent incident happened February 7 in White Oak. Previous bus fires took place in Glen Echo, Rockville, and Silver Spring. The county operates 29-foot and 30-foot long Champion buses. It has a fleet of 46 of the shorter buses, and nearly half of those are off the road for maintenance. A mechanic for Ride On said, "they should never have been purchased, and they are just problematic." A Ride On bus operator said he thinks the vehicles should be pulled off the road immediately. According to the UFCW Local 1994 union, which represents 9,000 Montgomery County employees, including Ride On workers, the first of the five fires was caused by a brake problem. The next two started in the engine compartment, and the fourth was attributed to a circuit breaker. The county has inspected all 23 Champion buses in service since the February 7 fire. They have started their investigation, and an outside firm will give an opinion on the fires next week.

Source: <http://www.nbcwashington.com/news/local/Investigation-into-Montgomery-County-Ride-On-Bus-Fires-139004089.html>

For more stories, see items [1](#), [2](#), [3](#), and [21](#)

[\[Return to top\]](#)

Postal and Shipping Sector

17. *February 9, Associated Press* – (Florida) **Elderly man crashes into post office.** Authorities said a post office branch in Tampa Bay, Florida, was evacuated after a car crashed into the building February 8. The Hillsborough County Sheriff's Office reported there was major structural damage done to the building. Deputies said the car shattered the front window and damaged a wall. It was not clear what caused the elderly driver to crash.
Source: <http://www.wtsp.com/news/article/237498/19/Elderly-Man-Crashes-into-Post-Office>

[\[Return to top\]](#)

Agriculture and Food Sector

18. *February 9, Food Safety News* – (National) **FSIS delays 'Big Six' E. coli policy 90 days.** The U.S. Department of Agriculture's new non-O157 E. coli policy, which classifies six new strains as adulterants and requires testing, will become effective 90 days later than originally planned, the Food Safety and Inspection Service (FSIS) announced February 8. The delay will push back the routine sampling of the six additional STEC serogroups, O26, O45, O103, O111, O121, and O145, to June 4, from the original deadline of March 5. The agency is planning to initially sample raw beef manufacturing trimmings and other raw ground beef product components produced domestically and imported, and test the samples for the serogroups. If these products test positive for non-O157 STECs, they will be prevented from entering commerce — in the same way that E. coli O157: H7 has been treated since 1994. According to the Centers for Disease Control and Prevention, the six additional strains of E. coli being targeted cause about 113,000 illnesses and 300 hospitalizations annually in the United States.
Source: <http://www.foodsafetynews.com/2012/02/new-e-coli/>

For another story, see item [21](#)

[\[Return to top\]](#)

Water Sector

19. *February 9, Asbury Park Press* – (New Jersey) **State has ambitious plan for Barnegat Bay storm basins, DEP chief Martin says.** State highway workers will clean out and fix more than 100 stormwater basins along major highways in Ocean County this year, part of an ambitious plan to start assessing and fixing 150 to 200 basins per year in the Barnegat Bay watershed, the New Jersey Department of Environmental Protection commissioner said February 8. Recently, Ocean County officials awarded contracts to rebuild basins in Toms River and Lacey, and use artificial wetland technology developed at the University of New Hampshire to remove nitrogen compounds from water before it drains to the bay. The price tag on the biggest

of those projects is close to \$500,000 per basin. Nitrogen compounds from air pollution fallout, lawn fertilizer and other suburban sources are a big component of nutrient pollution to Barnegat Bay, fueling repeated algae blooms and shifting the bay's ecosystem.

Source: <http://www.app.com/article/20120208/NJNEWS/302080073/DEP-to-fix-100-storm-basins-in-Ocean>

20. *February 9, Associated Press* – (Iowa) **Iowa DNR says it will monitor effects of sewage discharge near recreation area in Creston.** The Iowa Department of Natural Resources (DNR) said it is monitoring the effects of a discharge of raw sewage into a creek near a popular recreation area in southwestern Iowa. The DNR said the city of Creston discovered February 8 that untreated wastewater was dumping into Hurley Creek at a rate of 20 gallons per minute. A plugged sewer line is the suspected cause. The DNR said the city was working to fix the problem, but problems gaining access to the location was hampering the pace of repairs. The Creston Wastewater superintendent asked residents to avoid hiking trails near McKinley Lake until the area is cleared. The DNR said it will monitor the lake for any effects of the discharge.

Source:

<http://www.therepublic.com/view/story/b386c9b908bb4c7d924622fb3fef6582/IA--Sewage-Discharge-Iowa/>

21. *February 8, Los Angeles Times* – (California) **Water-quality plan for L.A., Long Beach ports approved.** State water regulators approved a plan to restore water quality at the ports of Los Angeles and Long Beach, California by putting limits on 70 pollutants that contaminate water and sediment and make fish toxic to eat. The plan passed February 7 by the state water board will cap the amount of toxic metals and chemicals such as DDT and PCBs allowed in the sediment, water, and fish in the nation's largest shipping complex. The plan aims to reduce pollution in the ports and the Dominguez Channel over the next 20 years by cleaning up toxic "hot spots" where pollutants have accumulated in the harbor bottom. It will also require that neighboring cities ensure they are not adding to the contamination by discharging dirty stormwater into the port complex. The buildup of metals, pesticides, and other toxic chemicals in fish is such a problem in Southern California waters that health officials in 2009 expanded the number of fish on the "do not eat" list from one to five species. From Santa Monica to Seal Beach, white croaker, barracuda, topsmelt, black croaker, and barred sand bass are considered so contaminated with the banned pesticide DDT, toxic chemicals known as PCBs, and poisonous mercury they are unsafe for human consumption. The state's water quality plan will require regular monitoring and testing for pollutants in the harbor complex and in the tissue of sport fish. To take effect, the plan must be given final approval by the U.S. Environmental Protection Agency.

Source: [http://latimesblogs.latimes.com/lanow/2012/02/toxic-water-and-fish-restoration-plan-approved-for-la-long-beach-ports.html?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed:+lanow+blog+\(L.A.+Now\)&utm_content=Google+Feedfetcher](http://latimesblogs.latimes.com/lanow/2012/02/toxic-water-and-fish-restoration-plan-approved-for-la-long-beach-ports.html?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed:+lanow+blog+(L.A.+Now)&utm_content=Google+Feedfetcher)

For more stories, see items [2](#) and [37](#)

Public Health and Healthcare Sector

22. *February 8, Quincy Patriot Ledger* – (Massachusetts) **Weymouth; gas odor prompts evacuation of medical buildings.** Firefighters believe an outdoor natural gas leak forced the evacuation of about 500 people from two medical office buildings that are a part of the Stetson Medical Center in Weymouth, Massachusetts, after the odor of gas wafted inside them. People were allowed back into the main Stetson building about a half-hour after firefighters failed to detect any sign of gas. Firefighters did, however, detect gas in a dead-end hallway in the second, adjacent building; that building remained closed for several hours longer while National Grid workers checked the gas lines. They were unable to find any leaks and now believe the odor came in through the building's ventilation system and collected in the hallway, as there have been several other leaks in that area.

Source: <http://www.fireengineering.com/news/2012/02/08/weymouth-nl-gas-odor-prompts-evacuation-of-medical-buildings.html>

23. *February 8, Houston Chronicle* – (Texas) **Hospital exec charged in \$116 million Medicare scam.** An executive of Riverside General Hospital in Houston was arrested and charged February 8 in a \$116 million Medicare scheme involving kickbacks to patient recruiters and the owners of homes for the elderly and disabled in exchange for steering residents to Riverside's mental health clinics. The man is identified in the indictment as an administrator "who managed and controlled the day-to-day operations of the hospital's (clinics)," where he is accused of also plying supposed patients with cigarettes, food, and coupons redeemable at the hospital's "country stores" to entice them to therapy. Riverside General Hospital has not been charged with any crime. According to the indictment, the executive is accused of submitting, along with unnamed co-conspirators, \$116 million in mental health claims "purportedly provided by the hospital" that were not medically necessary "and in some cases, never provided." Federal prosecutors claim he paid one patient recruiter \$5,000 twice in 2011 so the recruiter would refer Medicare beneficiaries to Riverside's six Houston-area clinics offering outpatient psychiatric care, and that he paid a second recruiter \$300 a head for each patient referral.

Source: <http://www.chron.com/news/houston-texas/article/Riverside-Hospital-employee-charged-in-100-3147119.php>

24. *February 8, Minneapolis Star-Tribune* – (Minnesota) **Dayton cites 'crisis' at St. Peter hospital.** Minnesota's governor said February 8 that "there is a crisis of patient abuse" at the Minnesota Security Hospital in St. Peter, a hospital battered in recent months by management turmoil, resignations of psychiatric staff, and incidents of inhumane care. The governor's tour came the same day the Minnesota Psychiatric Society sent him a letter expressing "grave concern about the current crisis" over conditions at the state's only facility for patients diagnosed as mentally ill and dangerous. "We are concerned that administrative behavior has contributed to a counter-therapeutic environment and a culture of fear among the staff, leading to the resignation of essentially the entire psychiatric staff at the hospital. We are more concerned that the current environment

impedes good clinical care,” the society wrote. During a 2-hour visit, the governor met with about 300 employees, many of whom, he said, voiced confusion over the hospital’s patient-care philosophy. He said the patients need a more humane environment and cited a bonding bill that would include a major overhaul. For the past 5 months, the hospital has operated under a cloud of problems, including the resignations of at least six psychiatrists and substantiated reports of patient maltreatment — a situation that in January resulted in the hospital’s license being placed on conditional status for 2 years and it to be fined \$2,000, the maximum allowed under state law.

Source: <http://www.startribune.com/politics/statelocal/138967399.html>

For another story, see item [26](#)

[\[Return to top\]](#)

Government Facilities Sector

25. *February 9, Associated Press* – (New York) **Man shot, killed after opening fire at NY court.** A man killed in a gunfight with security officers at a courthouse in Middletown, New York, February 8 was convicted the week of January 30 for menacing the mayor’s daughter and was angry at the mayor, according to authorities and court documents. The man opened fire with a 12-gauge shotgun in the lobby of his hometown courthouse at about 9 a.m. Officers returned fired as people in the building dove under desks and scrambled for the rear door, authorities said. The man died at a hospital. One of the officers suffered a graze wound to the arm, and two others were treated for shock.

Source: <http://online.wsj.com/article/APdfa2bd48894b4216b99ceff3dbb75b59.html>

26. *February 9, Associated Press* – (New Jersey) **Norovirus suspected in N.J. college illnesses.** Officials suspect norovirus is to blame for sickening dozens of students at two New Jersey colleges, the Associated Press reported February 9. State health department officials confirmed noro in about 60 students at Princeton University in Princeton since late January. Officials are testing about 60 ill students at Rider University in Lawrenceville, to see if they have the same infection. Two Rider students were hospitalized. Norovirus symptoms include nausea, violent vomiting, diarrhea, and stomach cramping. These symptoms usually last up to 3 days. Rider officials are cleaning all dorm bathrooms and buildings because the virus is highly contagious. No classes were canceled and students were encouraged to wash their hands frequently.

Source: <http://yourlife.usatoday.com/health/story/2012-02-09/Norovirus-suspected-in-NJ-college-illnesses/53028080/1>

27. *February 8, Associated Press* – (New Jersey) **Students can return to Rutgers Newark dorm after evacuation, search, following student arrest.** The FBI determined February 8 there was no threat to students on the Newark, New Jersey campus of Rutgers University after a student was arrested and his dorm was searched for potentially hazardous substances following a tip from authorities in South Dakota. A school spokeswoman said the FBI’s investigation of the dorm concluded by the

afternoon of February 8, and students were allowed to re-enter the building — which had been evacuated twice in 2 days. Police arrested a sophomore the night of February 7 on various charges and evacuated his dorm for about 2 hours after potentially dangerous materials were found and removed. The 19-year-old was arrested following a tip from authorities at The University of South Dakota, where a former student with an alleged connection to the sophomore was found with suspicious materials.

Source: http://www.washingtonpost.com/national/students-can-return-to-rutgers-newark-dorm-after-evacuation-search-following-student-arrest/2012/02/08/gIQArYWbzQ_story.html

28. *February 8, Reuters* – (International) **Romanian man charged with hacking NASA computers.** A Romanian man accused of hacking into NASA computers at the Jet Propulsion Laboratory (JPL) near Los Angeles under the online moniker “Iceman” was indicted on a federal charge, prosecutors said February 8. The man is charged with hacking into 25 NASA computers at JPL in December 2010, causing \$500,000 in damage and leaving researchers unable to use them for 2 months, a U.S. attorney’s spokesman said. The computers were part of the Atmospheric Infrared Sounder Program, which is used to support climate research and improve weather forecasting, he said. If convicted, the man faces a maximum sentence of 10 years in prison.
Source: <http://www.reuters.com/article/2012/02/09/us-nasa-hacking-idUSTRE81803S20120209>
29. *February 8, KESQ 3 Palm Springs* – (California) **La Quinta High School evacuated after bomb-making materials found.** Five hundred students at La Quinta High School in La Quinta, California were evacuated from portable classrooms February 8, after a student reported to school officials a classmate brought bomb-making materials on campus. Riverside County sheriff’s deputies said they found the materials, which were white and waxy, hidden between portable classrooms at around 10:20 a.m. Students in the portable classrooms were told to leave, and remained on campus in a multi-purpose room while authorities investigated. School officials said they questioned a student who admitted he brought the explosive device to school. The sheriff’s department and school officials detained the student, while the device was disposed of with the help of the California Department of Forestry’s fire department.
Source: <http://www.kesq.com/news/30409672/detail.html>

[\[Return to top\]](#)

Emergency Services Sector

30. *February 7, Associated Press* – (Connecticut) **National accreditation group reinstates certification for Connecticut crime lab.** The Connecticut crime lab where U.S. auditors identified multiple problems last year won its professional accreditation back February 7, a step hailed by the governor as a sign of a turnaround at a site that has struggled with a huge backlog of cases. The forensic lab in Meriden gained national prominence under the direction of a famed scientist, but Justice Department audits last year raised questions about its supervision, evidence control, data security, quality assurance, and DNA test validation techniques. A board of the American Society of

Crime Laboratory Directors voted February 7 to restore the state lab's accreditation. Work at the lab never stopped, but the loss of the certification played a role in cutting off the state's access to national DNA databanks run by the FBI. Auditors said they found 40 problems at the lab. The lab has also been weighted down with large testing backlogs, a result of a huge increase in the amount of evidence police are submitting for testing, and due to manpower shortages. The number of DNA cases that have not been started at the lab jumped from less than 250 in mid-2006 to nearly 3,900 last year. The lab is also dealing with backlogs in other types of evidence testing, including nearly 1,700 firearms cases, and 1,400 latent fingerprinting cases.

Source: http://www.washingtonpost.com/national/national-accreditation-group-reinstates-certification-for-connecticut-crime-lab/2012/02/07/gIQAzepwwQ_story.html

For another story, see item [25](#)

[\[Return to top\]](#)

Information Technology Sector

31. *February 9, IDG News Service* – (International) **Foxconn said to have been hacked by group critical of working conditions.** Hackers claimed to have stolen internal data from Apple supplier Foxconn, and leaked the information online, in response to media reports of poor working conditions at the electronics manufacturer's factories in China. The hacker group, Swagg Security, announced the attack in a Twitter message February 8, and also leaked data stolen from the Foxconn site to The Pirate Bay. It said the data included user names and passwords. Foxconn declined to comment on the attack. Two service Web sites used by Foxconn's customers to place orders were down February 9.

Source:

http://www.computerworld.com/s/article/9224096/Foxconn_said_to_have_been_hacked_by_group_critical_of_working_conditions?taxonomyId=17

32. *February 9, Help Net Security* – (International) **Apple iWork passwords cracked.** ElcomSoft can now recover passwords protecting Apple iWork documents. This makes Distributed Password Recovery the first tool to recover passwords for Numbers, Pages, and Keynote apps. "The recovery process is painfully slow," comments ElcomSoft's CTO. "Apple used strong AES encryption with 128-bit keys, which makes password attack the only feasible solution. We're currently able to try several hundred password combinations per second on an average CPU. This is slow, and thus only distributed attacks can be used to achieve a reasonable recovery time. However, the human factor and our product's advanced dictionary attacks help recover a significant share of these passwords in a reasonable timeframe."

Source: <http://www.net-security.org/secworld.php?id=12376>

33. *February 9, The Register* – (International) **Google Wallet PIN security cracked in seconds.** A researcher discovered Google Wallet's PIN protection is open to a brute-force attack that takes seconds to complete. The attack is limited to instances where physical access is available, or the phone has been previously "rooted" by the user.

Once the assault succeeds, the attacker can read the contents of the wallet including credit card numbers and other details such as the transaction history. Google cannot address the flaw without shifting responsibility for the PIN onto the banks, which might not want it.

Source: http://www.theregister.co.uk/2012/02/09/google_wallet_pin/

34. *February 8, Computerworld* – (International) **Google ships Chrome 17, touts more malware alerts and page preloads.** Google patched 20 vulnerabilities in the desktop edition of Chrome February 8, and added new anti-malware download warnings to version 17. The company called out a pair of new features in Chrome 17, including the expansion of anti-malware download warnings and prerendering of pages suggested by the address/search bar's auto-complete function. One of the 20 vulnerabilities patched was rated "critical." Eight were marked "high," while five were labeled "medium" and six were tagged "low."

Source:

http://www.computerworld.com/s/article/9224085/Google_ships_Chrome_17_touts_more_malware_alerts_and_page_preloads?taxonomyId=17

35. *February 8, CNET News* – (International) **iPhone bug enables FaceTime, shows names on locked phones.** iPhones that have been password-protected and have voice dialing deactivated can still make FaceTime video calls, as well as disclose basic information about a person's list of contacts. The security loophole, which is present in the latest version of Apple's iOS 5.0.1 software, was discovered earlier the week of February 6 by a Canadian tech writer. CNET confirmed it working on three different iPhones, including the iPhone 4 and 4S.

Source: http://news.cnet.com/8301-1009_3-57373491-83/iphone-bug-enables-facetime-shows-names-on-locked-phones/

36. *February 8, H Security* – (International) **Path iOS app uploads address book to its servers.** When analyzing the Path app for iOS — the mobile application for the photo sharing and messaging service — a software developer discovered an API call that uploads a user's address book without first requesting permission to do so. He used mitmproxy to analyze what traffic was being created by the app and found that an API call, specifically a POST request to [https://api\(dot\)path\(dot\)com/3/contacts/add](https://api(dot)path(dot)com/3/contacts/add), sends the entire address book, including full names, e-mail addresses, and phone numbers, over HTTPS to the Path servers as an unencrypted plist file.

Source: <http://www.h-online.com/security/news/item/Path-iOS-app-uploads-address-book-to-its-servers-1430836.html>

37. *February 8, Threatpost* – (International) **New tool will automate password cracks on common SCADA product.** Researchers are planning a February 14 release of tools that make it easy to test and exploit vulnerable programmable logic controllers (PLCs) and other industrial control systems. Among the releases will be a tool for cracking passwords on ECOM programmable logic controllers by Koyo Electronics, a Japanese firm, said a researcher at Digital Bond. Writing February 8, he said a February 14 release would include a "module to brute-force" passwords for ECOM and ECOM100 PLCs. Researchers revealed those devices have limited password space (forcing

customers to implement short, weak passwords) and no lockout or timeout feature to prevent multiple log-in attempts used in brute force attacks. The Koyo ECOM models were among many popular PLC brands analyzed by top supervisory control and data acquisition security researchers as part of Project Basecamp. Their work revealed significant security issues with every system, with some PLCs too brittle and insecure to even tolerate security scans and probing. The Koyo ECOM100 modules were found to come with a bundled Web server that contained denial of service and cross site scripting vulnerabilities, and an administrative panel that could be accessed without authentication. Organizers already released two modules for the Metasploit and Nessus vulnerability testing tools that can search for vulnerabilities discovered in D20 PLCs made by GE and promised more in February.

Source: http://threatpost.com/en_us/blogs/new-tool-will-automate-password-cracks-common-scada-product-020812

38. *February 8, Dark Reading* – (International) **‘Factory outlets’ selling stolen Facebook, Twitter credentials at discount rates.** Stealing credentials via trojans has become so simple and prevalent that cybercriminals are finding themselves with a surplus: Two cybercrime gangs are now advertising bulk-rate Facebook, Twitter, and cPanel credentials in order to clean out their inventory. Researchers at Trusteer said these credential factory outlets are a way for the bad guys to cash in on other credentials they pilfered while stealing online banking credentials. It is like making money off the chaff that comes along with the valuable online banking credentials lifted by trojans and keyloggers: “They harvest a lot of things” unrelated to the stolen online banking credentials, said the vice president of marketing for Trusteer. “This is how they monetize the [leftover] assets they harvest.” The ads were running in underground forums infiltrated by the researchers from Trusteer. Trusteer believes attackers could lure users to those sites via phishing e-mails and social networking messages.

Source: <http://www.darkreading.com/advanced-threats/167901091/security/client-security/232600511/>

For another story, see item [28](#)

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>

[\[Return to top\]](#)

Communications Sector

See items [33](#), [35](#), [36](#), and [38](#)

[\[Return to top\]](#)

Commercial Facilities Sector

39. *February 9, Indianapolis Star* – (Indiana) **IOSHA issues fines in Indiana State Fair stage collapse.** An Indiana Occupational Safety and Health Administration (IOSHA) report released February 8 found the stage scaffolding that caused a fatal stage collapse at the Indiana State Fair in Indianapolis during 2011 was not properly erected, and soil conditions at the site were not considered at key anchor points — violations of state workplace safety regulations. The IOSHA probe also found that Greenfield-based Mid-America Sound Corp., the company that owned the scaffolding and supervised the construction, did not inspect the rigging during construction or after it was erected. “The evidence demonstrated that Mid-America ... was aware of appropriate requirements and demonstrated a plain indifference to complying with those recommendations,” the Indiana Department of Labor commissioner said. The firm was cited for “knowing” violations, the most severe possible. The IOSHA also cited the International Alliance of Theatrical and Stage Employees Local 30 with “serious” safety violations and cited the State Fair Commission for failing to “have conducted an adequate life-safety evaluation and plan prior to the event.” In all, the agency issued more than \$80,000 in fines for violations that occurred before the stage was hit by a blast of wind as country duo Sugarland was about to perform August 13. Seven people died and more than 40 others were injured in the collapse.
Source: <http://www.indystar.com/article/20120209/NEWS02/202090325/IOSHA-issues-fines-Indiana-State-Fair-stage-collapse?odyssey=mod|newswell|text|News|s>
40. *February 9, WCVB 5 Boston* – (Massachusetts) **Fear Of ‘pancake collapse’ spurs building evacuation.** Eighteen people were evacuated from an apartment house in the Chinatown area of Boston, February 8, after fire officials called the structure a potential “death trap” upon finding center support columns in the building had been removed, and the sprinkler system was compromised. Firefighters were called to the 5-story structure on a false fire alarm and found no support columns in the basement. A fire department deputy chief said that in a worst-case scenario, each floor could have fallen onto the one below it. There was no one living on the first two floors, but crews evacuated the rest of the residents who were living in 11 units on the third, fourth, and fifth floors after finding five floors of safety hazards and fire code violations. They said the building was not in any imminent danger of collapse, but there were enough concerns that they felt evacuation was warranted. Fire officials estimated that as many as 60 people were living in the 33 small apartments that were only large enough to fit two to three beds.
Source: <http://www.thebostonchannel.com/news/30415318/detail.html>

For another story, see item [2](#)

[\[Return to top\]](#)

National Monuments and Icons Sector

Nothing to report

Dams Sector

41. *February 8, Las Cruces Sun-News* – (New Mexico) **Army Corps releases millions for New Mexico projects.** Senators from New Mexico announced February 8 the U.S. Army Corps of Engineers awarded more than \$6 million to four flood control and watershed projects in New Mexico. Included in the awards is \$1.65 million for the Las Cruces Dam Environmental Restoration project. Other projects are in Hatch, Alamogordo, and Questa. The Las Cruces project is for proposed improvements that would include construction of two seasonal wetlands. The Hatch Flood Risk Management funding will be used for an ongoing feasibility study for a flood reduction plan. The most recent flood occurred in July 2006 from Placitas Arroyo. Money allotted for Alamogordo Flood Risk Management will be used to continue construction to mitigate frequent flooding. Two floods in 2006 caused \$7 million in damage. The Steambank Erosion Control, along Cabresto Creek in Questa, will receive money to address stream bank erosion along Cabresto Creek.
Source: http://www.lcsun-news.com/las_cruces-news/ci_19922514

42. *February 8, Sacramento Business Journal* – (California) **Folsom Dam will get \$7.42M for more water storage, flood protection.** The Folsom Dam joint federal project will receive \$7.42 million from U.S. Army Corps of Engineers reserve fund, and a separate project to raise the dam in Folsom, California, will receive another \$720,000, a U.S. Congresswoman announced February 8. The project is meant to improve flood protection and dam safety. It is considered to be key to reducing Sacramento's flood risk. Improvements to the dam will allow it to hold more water and release it more safely when necessary. When completed, it will give much of Sacramento more than 200-year flood protection. The \$7.42 million will allow the project to move forward without delays this year.
Source: <http://www.bizjournals.com/sacramento/news/2012/02/08/folsom-dam-storage-flood-protection.html>

43. *February 8, KETV 7 Omaha* – (Iowa) **Army Corps: New levee construction nearly complete.** The U.S. Army Corps of Engineers said February 8 it is “nearly finished” with a “totally new levee” in Fremont County, Iowa. “The top of the (new) levee is about twice the size of the levee we had before,” residents said. The Corps said it still has some work to do on the new levee, but for all intents and purposes, it is nearly complete. The Corps has 18 projects going on throughout its Omaha district, which officials said are estimated to cost somewhere around \$280 million. The Corp official in charge of overseeing the 18 projects said they still need to study seepage along the new levee, and they are only partway done with repairs to some of the other levee breaks further downstream. The Corps said it set a critical deadline of March 1. That is when it hopes to have all of the levee breaks repaired to a point where the levees could withstand another flood.
Source: <http://www.ketv.com/r/30413848/detail.html>

44. *February 8, Lincoln Journal Star* – (Nebraska) **NRD: New dam will help improve water quality in Pawnee Lake.** The Lower Platte South Natural Resources District is taking a second try at building a small dam to help protect U.S. 34 from flooding, and improve the water quality in Pawnee Lake near Lincoln, Nebraska. The Piening Dam would be built on a tributary of Middle Creek in Lancaster County. The lake behind the earthen dam will have a permanent pool of about 12 acres, the district's project coordinator said. The dam's primary function will be to reduce sediment flowing into Pawnee Lake, a 740-acre lake northwest of Emerald. The coordinator said the district hopes to start construction this spring or summer and have the project completed by the fall. The estimated cost is \$204,000, which will be paid by the district.
Source: http://journalstar.com/news/state-and-regional/nebraska/nrd-new-dam-will-help-improve-water-quality-in-pawnee/article_a78bfa8b-6169-5ed2-8ae0-cfe63ad8a8d9.html

[\[Return to top\]](#)



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

About the reports - The DHS Daily Open Source Infrastructure Report is a daily [Monday through Friday] summary of open-source published information concerning significant critical infrastructure issues. The DHS Daily Open Source Infrastructure Report is archived for ten days on the Department of Homeland Security Web site: <http://www.dhs.gov/iaipdailyreport>

Contact Information

Content and Suggestions:	Send mail to cikr.productfeedback@hq.dhs.gov or contact the DHS Daily Report Team at (703)387-2267
Subscribe to the Distribution List:	Visit the DHS Daily Open Source Infrastructure Report and follow instructions to Get e-mail updates when this information changes .
Removal from Distribution List:	Send mail to support@govdelivery.com .

Contact DHS

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at nicc@dhs.gov or (202) 282-9201.
To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web page at www.us-cert.gov.

Department of Homeland Security Disclaimer

The DHS Daily Open Source Infrastructure Report is a non-commercial publication intended to educate and inform personnel engaged in infrastructure protection. Further reproduction or redistribution is subject to original copyright restrictions. DHS provides no warranty of ownership of the copyright, or accuracy with respect to the original source material.