



Department of Homeland Security Daily Open Source Infrastructure Report for 29 August 2007

Current
Nationwide
Threat Level is

ELEVATED
SIGNIFICANT RISK OF
TERRORIST ATTACKS

[For info click here](http://www.dhs.gov/)
<http://www.dhs.gov/>

Daily Highlights

- According to the Associated Press, South Carolina State Attorney General Henry McMaster wants tougher groundwater monitoring standards at one of the nation's few low level nuclear waste facilities. (See item [5](#))
- Reuters reports A federal laboratory off Long Island, known as the "Alcatraz for animal disease," may move to the U.S. mainland as part of a new \$450 million research center. (See item [36](#))

DHS Daily Open Source Infrastructure Report *Fast Jump*

Production Industries: [Energy](#); [Chemical](#); [Nuclear Reactors, Materials and Waste](#); [Defense Industrial Base](#); [Dams](#)

Service Industries: [Banking and Finance](#); [Transportation and Border Security](#); [Postal and Shipping](#); [Information Technology](#); [Communications](#); [Commercial Facilities](#)

Sustenance and Health: [Agriculture and Food](#); [Water](#); [Public Health and Healthcare](#)

Federal and State: [Government Facilities](#); [Emergency Services](#); [National](#)

Current Electricity Sector Threat Alert Levels: Physical: **ELEVATED**, Cyber: **ELEVATED**

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

Energy Sector

1. *August 28, Bloomberg.com* — **OPEC says calls for production boost unwarranted.** The secretary general of the Organization of Petroleum Exporting Countries (OPEC) announced that OPEC member nations do not need to increase production of crude oil, because the supply is already sufficient to meet the global demand. Concerns over inadequate oil refinery supplies

have led to calls for an increase in crude production. However, the Secretary General said in an interview, "There's enough oil in the market, we don't know what to do with it." The price per barrel of oil has decreased almost 9 percent since it reached the record mark of \$78.77 earlier this month. Today's price was listed at \$71.95 per barrel.

Source:

<http://www.bloomberg.com/apps/news?pid=20601086&sid=a9ubQgOUx36Y&refer=news>

2. *August 27, Department of Energy* — **Department of Energy to provide up to \$33.8 million to encourage commercial production of cellulosic biofuels.** The U.S. Department of Energy (DOE) announced that it will make available up to over \$30 million to support the development of commercially viable enzymes. This is a key step in the production of bio-based renewable biofuels. DOE is pursuing a long-term strategy to support increased availability and cost-effective use of renewable and alternative fuels. By harnessing the power of enzymes, biorefineries can more efficiently use cellulosic feedstocks for biofuels production.

Source: <http://www.energy.gov/news/5340.htm>

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

Chemical Industry

3. *August 28, woodtv.com* — **Sulfur dioxide leak forces plant evacuation.** Employees have been forced to evacuate a Wyoming waste water treatment plant due to a slow leak of sulfur dioxide. During routine maintenance at the facility, workers couldn't get a valve shut on a container, causing a slow leak of sulfur dioxide. The plant's detector alerted the workers to the small leak—only detectable at 7-10 parts per million. Until the valve is permanently fixed, a cover is being placed over it in the interim. Reports indicate that no one was injured, and that no one became sick as a result of the leak.

Source: <http://www.woodtv.com/global/story.asp?s=6992426>

4. *August 28, Asbury Park Press* — **Firefighters respond to chemical fire.** Firefighters responded to the scene of a chemical fire at a surgical appliance and supply manufacturer near Rutgers University. Several people are being treated for smoke inhalation and other minor injuries. Nearby buildings were evacuated as a precaution.

Source: <http://www.app.com/apps/pbcs.dll/article?AID=/20070828/NEWS/70828027>

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

Nuclear Reactors, Materials, and Waste

5. *August 28, AP* — **Attorney General wants tougher standards for nuclear waste site.** South Carolina State Attorney General Henry McMaster wants tougher groundwater monitoring

standards at one of the nation's few low level nuclear waste facilities. McMaster met with the state Department of Health and Environmental Control on Monday and said he is pressing them to enforce Environmental Protection Agency standards at the Barnwell County site. Tritium levels in wells beneath the landfill are above the EPA's standard for safe drinking water. The site has operated since 1971 under Nuclear Regulatory Commission standards without consideration of the EPA standards. McMaster said he will meet Wednesday with representatives from Chem Nuclear, which operates the site on a 99-year lease. Chem Nuclear has been trying to reduce the tritium leaks by closing landfill trenches to keep rainwater out of burial pits and is using synthetic liners above some trenches to repel rainwater that would leach through the nuclear garbage into groundwater.

Source: <http://www.wilmingtonstar.com/article/20070827/APN/708270858>

6. *August 27, Canadian Press* — **Firm to build \$6.2B nuclear plant in Alberta.** Energy Alberta Corporation has chosen Peace River, Alta., as the site for its proposed \$6.2 billion nuclear power plant. The privately owned company has filed an application for a license to prepare the site with the Canadian Nuclear Safety Commission. The application is for sitting up two, twin-unit reactors. Energy Alberta says it plans to start with one twin unit that will produce 2,200 megawatts of electricity with a target start date in early 2017. The application is just one of many steps required to get the licenses to build the plant. There will also be environmental, health and safety assessments and public consultations.

Source:

http://www.ctv.ca/servlet/ArticleNews/story/CTVNews/20070827/alta_nuclear_070827/20070827

7. *August 27, AP* — **Armed guard found asleep at nuke plant.** A federal inspector found an armed guard asleep at a gate inside the Indian Point nuclear power plants, but officials said Monday there was no security breach. The five-year veteran was alone on the second of three security rings around the two plants in Buchanan, about 35 miles north of New York City. Video tape revealed that additional security measures remained in tact while the guard was asleep, but officials refused to downplay the severity of the event. The guard has been placed on administrative leave pending drug and alcohol screening and review. The Indian Point facility has been the target of immense criticism over siren failures, radioactive water leaks, and security concerns, especially since September 11, 2001.

Source: <http://www.nytimes.com/aponline/us/AP-Indian-Point-Asleep.html>

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

Defense Industrial Base Sector

8. *August 28, PRNewswire* — **Technology to assist military personnel and first responders.** A Department of Defense contractor announced the development of the Wearable Intelligent Reporting Environment (WIRE), a spoken-language-understanding system for military operations and potentially for first responders. Patrolling warfighters typically report items of

interest via radio or they rely on memory upon return to base. In some instances, radio is ill suited to effectively transmit certain types of reports. And relying on memory for details may introduce human error into the planning and intelligence-gathering processes. WIRE is a solution that lets warfighters speak their observations while keeping their hands free and eyes up. It is not a recording device, but an intelligent system that actually listens, understands the context of language, and intuitively knows how to parse the observation into a variety of field reports. Therefore, disseminating information to key personnel and analysts becomes dramatically quicker and safer. The system is embedded in a lightweight, wearable computer with a state-of-the-art microphone for outdoor, high-noise environments. WIRE could also be used by other federal agencies, such as Federal Emergency Management Agency and local first responders -- like police departments and fire and rescue units.

Source: <http://money.cnn.com/news/newsfeeds/articles/prnewswire/NETU04928082007-1.htm>

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

Banking and Finance Sector

9. *August 28, All Headline News Survey* — **Bad credit supplants terrorism as gravest threat to U.S. economy.** According to the National Association of Business Economics, most economists now feel that bad credit has superseded terrorism as the most serious risk threatening the U.S. economy. The article cited Realty Times, which stated that a growing number of economists are convinced that many years of bad lending will cause a housing bubble of country-wide proportions. A Washington-based research group reported that 32 percent of its polled members said the withering ability of borrowers to pay their bills and excessive debt was their biggest short-term concern. In contrast, only 20 percent cited terrorism or defense issues as their biggest worry.

Source: <http://www.allheadlinenews.com/articles/7008333480>

10. *August 28, Rocky Mountain Telegram* — **IRS warns taxpayers about e-mail scams.** On Monday the IRS alerted taxpayers to the latest versions of an e-mail. “The e-mail purporting to be from IRS Criminal Investigation falsely states that the person is under a criminal probe for submitting a false tax return to the California Franchise Tax Board.” The e-mail contains a link that opens a Trojan Horse program that can allow the hacker remote access to the victim’s computer.

Source:

<http://www.rockymounttelegram.com/news/content/news/stories/2007/08/28/scams.html>

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

Transportation and Border Security Sector

11. *August 28, AP* — **Fire disrupts DC Metrorail system.** A second fire interrupted the DC

metro service for most of Monday evening at the Pentagon City station in Arlington, Va., and the nearby stations, including Reagan National Airport's station. The incident followed five fires in Northern Virginia, which halted services at several rail stations Sunday evening. Investigators are analyzing if Sunday's fires were caused by a sudden electrical surge. Metro officials announced that service was back to normal on Tuesday morning and that investigators are looking into the causes of these fires.

Source:

http://news.yahoo.com/s/ap/20070828/ap_on_re_us/dc_train_fires;_ylt=AgouS8ejL3BMWStoHM7Q9U6s0NUE

12. *August 28, KGO* — **Sikhs request meeting with the Justice Department.** Following a new controversial airport search policy according to which turbans are pat-down in search for weapons and explosives, the Sikh American community requested a discussion with the Justice Department. The Sikhs males who wear turbans- a religious symbol- expressed feelings of discrimination and called the implementation of the new law “racial profiling.” A petition signed by over 2,000 Sikhs has been sent to the Head of Homeland Security, Michael Chertoff, to protest the intrusive search practice. Hoping to have an impact, the Sikhs organized a meeting scheduled for next month with federal security officials in Washington, DC.

Source: <http://abclocal.go.com/kgo/story?section=local&id=5611652>

13. *August 28, Richmond.com* — **Virginia bridge inspection.** Bridge inspectors announced the closing of the right lane of the southbound Interstate 95 bridge over the James River between Broad Street and Maury Street from 8:30 p.m. to 5:30 a.m. each night through Thursday, Aug. 30. The right lane on northbound I-95 at the bridge over the James River will also be closed from 8:30 p.m. Aug. 30 through 5:30 a.m. Aug. 31. For more information about bridges in Virginia and the state's bridge inspection program, visit www.virginiadot.org/bridges.

Source:

http://www.richmond.com/output.aspx?Article_ID=4807110&Vertical_ID=127&tier=10&position=1

14. *August, 28, USA Today* — **New technology to replace airport radar.** The Federal Aviation Administration is planning to invest \$1 billion in a new system known as Automatic Dependent Surveillance-Broadcast (ADS-B), which “will replace radar with a far more accurate aircraft tracking system based on the Global Positioning System. It also will build a high-speed data network that will allow aircraft to transmit information to one another and the ground as if they were on the Internet.” In spite the many benefits featured by this new technology such as reducing flight delays and lowering the risk of flight collisions, many airlines expressed concerns about the price tag carried by the equipment. Nonetheless, UPS's headquarters in Louisville could not overlook the many safety features presented by the new system, and is trying to use ADS-B almost immediately. Currently, UPS is waiting for the FAA's approval to start using the system later this year when the new technology will indicate pilots where other planes are located on the ground.

Source: http://www.usatoday.com/travel/flights/2007-08-27-airport-radar_N.htm

15. *August 28, AP* — **Over 40 pounds of cocaine seized at Chicago's O'Hare Airport.** U.S. Customs and Border Protection officers intercepted over 40 pounds of cocaine aboard a plane originating from Guatemala. \$400,000 worth of drugs were found wrapped in plastic bags hidden inside four vehicle tow bars that had been checked by two men from El Salvador. U.S Customs officials declared that the drugs were turned over to the Chicago Police Department, which did not yet disclose any immediate information on any arrests.
Source: <http://www.guardian.co.uk/world/latest/story/0,-6880042,00.html>

16. *August 27, ABCNews* — **Increase in rail passengers.** Due to the inconveniences posed by the increased flight delays and security checking, more travelers are opting for an alternative means of transportation for short trips: the train. Amtrak registered record numbers of passengers in the last ten months on the Acela route connecting Boston, New York, and Washington DC. With only 68 percent of flights being on time in June, trains became an attractive way to travel especially because passengers have the possibility of using both cellular phones and computer while aboard. In spite of the price difference- trains could be more expensive depending on the destination, time saving remains the biggest incentive for travelers to opt for the train rather than the airplane. According to Amtrak officials, the company is seeking innovative ways to improve their travel time and to make trains a more attractive travel alternative, although building new rail lines is not yet in their plans because of the costs affiliated with such projects.
Source: <http://abcnews.go.com/Business/Travel/Story?id=3521158&page=3>

17. *August 27, KNBC* — **Planes collide at Los Angeles International Airport.** On Monday afternoon, two Alaska Airlines 737 planes collided when one of the planes was pushed from the gate and its winglet, a small vertical fin on the outer tip of a wing, clipped the other plane's left wing. The two planes were located at neighboring gates at the time of the accident, which is not considered a runway incursion. No one was hurt and passengers bound for Ronald Reagan National Airport in Washington, D.C, were transferred to other airlines.
Source: <http://www.knbc.com/news/13988729/detail.html>

18. *August 27, CNN* — **All Boeing 737's inspected.** Following the China Airlines 737 incident when the airplane caught fire because of a loose bolt that caused a fuel leak, the Federal Aviation Administration ordered a mandatory inspection of all the wings on all Boeing 737 built since 1998. The directive, which was released on Saturday to the owners and operators of the Boeing Model 737-600, -700, -700C, -800, -900, and -900ER series manufactured since 1998, will soon cover all planes worldwide.
Source: <http://money.cnn.com/2007/08/27/news/companies/boeing/index.htm?cnn=yes>

19. *August 27, United Press International* — **Enhanced driver's license for Arizona border.** Arizona is hoping to become the first southern border state to introduce the new driver ID used as an alternative pass to cross the border. The new voluntary ID will show the owner's country of citizenship and immigration status, a requirement which will become mandatory starting on January 31, 2008. With a high immigrant population living in Arizona, employers will also be able to verify the legal status of those seeking jobs. According to a new law coming into force

next January, all employers must check the eligibility to work of their potential employees. However, the Arizona Chamber of Commerce and Industry is challenging the new law, and expressed mixed feelings about the new driver ID. The proposed form of ID is worrisome for many because will prevent undocumented immigrants from obtaining driver licenses, halting them from possibly going to work, food stores, schools, etc. In spite of all the opposition, Arizona's Governor publicly stated Friday her hopes that the programs will soon become permanent nationwide.

Source:

http://www.upi.com/International_Security/Emerging_Threats/Analysis/2007/08/27/analysis_arizona_pilots_border_driver_id/1166/

20. *August 27, News Report* — **Canadian cross-border airport implements new travel program.** Canada's Calgary and Winnipeg International Airports installed Nexus automated self-serve kiosks and enrollment centers. According to Canada's Minister of Public Safety "the Nexus card not only serves as a secure alternative to a passport under the U.S. Western Hemisphere Travel Initiative for travel by air, but allows Nexus members to move quickly through the Canadian and U.S. border clearance processes." U.S. officials applauded the implementation of the new program at the two airports, where more than 1 million travelers are registered each year. Nexus features iris recognition technology to identify the passenger's membership and identity, therefore, speeding the border clearance process for "low-risk, approved travelers into Canada and the United States." The program was designed to meet all of the Western Hemisphere Travel Initiative (WHTI) requirements, which will be enforced on January, 2008.

Source: <http://www.govtech.com/gt/133554?topic=117693>

21. *August 27, WKYT News* — **Kentucky bridge beyond repair.** On Monday, bridge inspectors stated that an eastern Kentucky bridge was so damaged that it would have to be replaced or rebuilt. Nevertheless, local residents expressed their opposition when transportation officials announced that they closed the Floyd County bridge. For the locals, this bridge provides a convenient way to reach the nearby town, but engineers were blunt when they said the bridge might collapse at any moment and kill people due to the damage to the center beam. With the bridge shut down, travelers have to use a 2 mile detour. According to the experts, the bridge cannot be fixed and will remain closed for a year. Transportation officials announced they have the funds to build a new bridge as soon as possible.

Source: <http://www.wkyt.com/news/headlines/9402881.html>

22. *August 27, Centre Daily Times* — **Construction work at University Park Airport.** A \$3.1 million renovation and expansion project is set to start in October at the University Park Airport. The project, which will extend the terminal by 6,000 square feet, includes "expanding the passenger waiting lounge by 120 seats, building space to accommodate the federal Transportation Security Administration, moving the food and gift shop, and creating a centralized baggage security area." The initial enlargement project was more elaborate, but the cost estimations of \$60 million motivated the appropriate authorities to focus on smaller changes for the time being with hopes that the bigger expansion will come to reality in 8 to 10 years. Currently, officials are taking bids on the project, whose expenses will be covered by the

Federal Aviation Administration through a \$4.50 federal passenger fee. According to the airport's director, the number of flights will not be affected by the construction work, which is expected to last 6 to 8 weeks without factoring in the weather and the availability of the materials.

Source: <http://www.centredaily.com/news/local/story/190285.html>

23. *August 27, EmeraldCoast.com* — **Florida airport receives award for new construction.** On Monday, the Okaloosa Regional Airport officials announced a contractor received an award for an expansion project at Associated Builders and Contractors (ABC) national convention. The company, which will be responsible for the airport expansion project, is Balfour Beatty Construction. Airport officials said the airport's inflow of passengers increased by 15 percent since July of last year and the need for enlargement became more urgent.

Source:

<http://community.emeraldcoast.com/onset?db=eccommunity&id=17878&template=article.html>

24. *August 27, CBS4* — **Colorado Construction on I70.** On Monday, following damages caused by an accident earlier this month, the Colorado Department of Transportation started repairs near Grand Junction. The work started on the westbound lanes and is expected to be finish by September 27. Officials announced the highway will not be closed completely during the work.

Source: http://cbs4denver.com/topstories/local_story_239144956.html

25. *August 27, Baltimore Business Journal* — **Regional coalition asks for money shift to transit projects.** The Movement of Organizations for Regional Expansion of Transit, or MOREtransit, is pushing for an amendment to a transportation plan draft proposing a funds shift from road to mass transit projects. The group disagrees with the budget allocation of \$2 billion for transit and \$6.2 billion for highway projects, and demands a more equitable distribution of money. Among the MOREtransit's amendment requests are the downsizing of the highway, and bicycle and pedestrian projects, improvements for the MARC Penn line, and funding for a new passenger rail tunnel. The amendment will be presented at the regional transportation board meeting on Tuesday.

Source: <http://www.bizjournals.com/baltimore/stories/2007/08/27/daily5.html?t=printable>

26. *August 27, Courier-Journal, Louisville* — **Funds for six transportation projects.** The Kentucky Transportation Cabinet awarded \$2.7 million to Jefferson County for transportation projects. The six projects, which were made public last week, are: "Louisville Metro Government and United Parcel Service, \$515,000 to help fund a biodiesel initiative at UPS, including purchase of a 5,000-gallon fuel truck, a 40,000-gallon storage tank and a monitoring system; Louisville Metro, \$100,400 for installing additional striping and signage for the city's bike lane network; Kentuckiana Air Education, or KAIRE, \$480,000 for a public-education campaign about air-quality issues; Jefferson County Public Schools, \$25,000 to create a multi-use trail connecting Sanders Elementary School, 8408 Terry Road, to Fenway Road; Jeffersontown, \$320,000 for the planned Watterson Trail Project, a 1.3-mile, multiuse trail system between Stonybrook Drive and Ruckriegel Parkway; Transit Authority of River City, \$1.3 million to purchase five diesel buses."

Source: <http://www.courier-journal.com/apps/pbcs.dll/article?AID=/20070827/NEWS01/70827031/1008>

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

Postal and Shipping Sector

Nothing to Report

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

Agriculture and Food Sector

27. *August 28, USAgNet* — **Deer disease found in southern Indiana.** Dead deer found in 14 southern Indiana counties likely had the viral disease EHD (Epizootic Hemorrhagic Disease), according to a testing center in Georgia. Counties in Indiana that have received reports of diseased dead deer include Clay, Daviess, Dubois, Gibson, Green, Jackson, Jefferson, Perry, Pike, Scott, Spencer, Vanderburgh, Warrick and Washington. Areas in Illinois, Kentucky, Ohio and Pennsylvania have also reported EHD-infected deer this month. The disease is transmitted by biting insects called midges. EHD is not transmitted to humans and is not normally found in domestic animals. EHD poses no danger to humans from handling, processing or eating the meat of an exposed animal. This is the second consecutive year in which the state has had a significant EHD outbreak.

Source: <http://www.usagnet.com/story-national.php?Id=2016&yr=2007>

28. *August 28, Fortune* — **As bees go missing, a \$9.3B crisis lurks.** The mysterious disappearance of millions of bees is fueling fears of an agricultural disaster. In late June, U.S. Agriculture Secretary starkly warned that "if left unchecked, colony collapse disorder, or CCD has the potential to cause a \$15 billion direct loss of crop production and \$75 billion in indirect losses." A Pennsylvania State University entomologist has scoured bees from collapsed colonies for signs of disease-causing microbes. The research has shown that the insects are chock-full of them, as if their immune systems are suppressed. Scientists are closing in on possible culprits and reportedly have submitted a study identifying a virus associated with CCD to a scientific journal. The bug may have been introduced into the U.S. via imported bees or bee-related products, say researchers familiar with the study.

Source:

http://money.cnn.com/magazines/fortune/fortune_archive/2007/09/03/100202647/index.htm?postversion=2007082807

29. *August 28, Reuters* — **Immigration raids Ohio chicken plant.** U.S. immigration officials raided the Koch Foods Inc. chicken plant in Fairfield, Ohio, and have estimated that they have

arrested more than 100 employees. This raid was part of criminal operation against illegal immigrants. The Koch Food raid was the result of a two year investigation, as a result this was considered a “targeted work site”. Koch Foods produces chicken for export, food service, and retail markets.

Source: http://news.yahoo.com/s/nm/20070828/ts_nm/immigration_koch_dc

30. *August 27, Vance Media* — **Missouri's newest ethanol plant produces both fuel and food.**

LifeLine Foods launched Missouri's newest ethanol plant here last week. The strategic expansion of ethanol production is helping meet the growing demand for alternative fuels at the pump. It is also adding dollars to the local economy and increasing the basis for local corn while helping reduce our dependence on foreign oil. The ethanol plant joins LifeLine Foods' corn processing facility, established in 2001 by a group of corn farmers looking for ways to add value to their product. This new generation ethanol facility features a mill in the front of the plant that separates the corn kernel into its component parts. This technique enables increased utilization of the starch within the kernel. The resulting higher-quality starches will be used for food customers, while the lower-quality starches will be used to produce ethanol. This process helps ensure the availability of corn for both food and fuel needs.

Source: http://www.agprofessional.com/show_story.php?id=48427

31. *August 27, USDA* — **China currency appreciation could boost U.S. agriculture exports.**

U.S. exports of soybeans and cotton to China have boomed in recent years, but the undervalued exchange rate for the Chinese yuan keeps prices of most other U.S. food and agricultural products more expensive than Chinese products. On average, Chinese retail food prices are about a fourth of U.S. prices. With an undervalued exchange rate, China's prices are not high enough to attract imports of grains or most livestock products. Appreciation of the Chinese currency would increase the purchasing power of Chinese consumers on world markets and increase China's demand for imported commodities.

Source: http://www.agprofessional.com/show_story.php?id=48416

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

Water Sector

32. *August 27, TheBostonChannel* — **Residents urged to boil water after E. Coli found.**

Wareham, MA has issued a boil water order after water samples taken last week tested positive for E. coli. The sample was taken on Aug. 23 at a residence on Marion Road, the Wareham Water Department announced Monday. Officials have begun gathering additional water samples from the area. Residents were urged not to drink the water until testing proves that the water is safe. All customers were advised to use bottled water or to boil water for at least one minute if it is to be used for consumption.

Source: http://news.yahoo.com/s/wcvb/20070827/lo_wcvb/13984337

33. *August 27, DesMoinesRegister* — **Iowa city ‘lucks out’ after days of dwindling water.** All

day Friday, Ottumwa city officials had begged residents to avoid using the water in their taps. Floodwaters from massive rainfall had knocked out all six heavy-duty pumps at the purification plant. Officials warned that once the reserves dwindled, pressure in the pipes would drop below a critical point and dirty groundwater would leak in. A boil-tap-water order was expected to be lifted - as long as lab tests show no contamination. Major companies in Ottumwa, even those that regularly have weekend shifts, will remain closed to take a load off the water system.

Source:

<http://desmoinesregister.com/apps/pbcs.dll/article?AID=/20070826/NEWS/708260344/1001/NEWS>

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

Public Health and Healthcare Sector

34. *August 28, AP* — **Putting defibrillators in schools may not be worth the cost, study finds.** A nationwide push to put portable defibrillators in every school, a response to several high-profile student deaths, may not be worth the cost, a new study concludes. Most of the cardiac arrests at schools between 1990 to 2005 involved adults — teachers, volunteers or people just walking on school property. And they occurred much more often in high schools and middle schools than elementary schools. But not every school has the money for a defibrillator, which each cost an average of \$1,000 to \$3,000, not including the cost to train school staff. Schools are required to identify students with health problems who may require an emergency response. It makes sense to combine that mandate with this study to figure out if defibrillators are needed, one expert added.
Source: <http://www.foxnews.com/story/0,2933,294870,00.html>
35. *August 27, CIDRAP* — **Trial results for Glaxo's H5N1 vaccine released.** The full results of a trial of GlaxoSmithKline's (GSK's) H5N1 influenza vaccine were released recently, showing that the vaccine in combination with an adjuvant produced an acceptable immune response at a low dose and may provide cross-protection against nonmatching H5N1 strains. The lowest dose of adjuvanted vaccine, 3.8 micrograms (mcg), induced immune responses after two doses that met or exceeded all US and European criteria for vaccine licensing. The vaccine used in the study was a split-virus formulation derived from a clade 1 H5N1 strain isolated from a Vietnamese patient in 2004. The trial was conducted in Ghent, Belgium, and involved 400 healthy men and women between the ages of 18 and 60.
Source: <http://www.cidrap.umn.edu/cidrap/content/influenza/panflu/news/aug2707vaccine.html>
36. *August 27, Reuters* — **U.S. seeks home for research on fearsome diseases.** A federal laboratory off Long Island, known as the "Alcatraz for animal disease," may move to the U.S. mainland as part of a new \$450 million research center. Plans for the next-generation National Bio and Agro-Defense Facility (NBAF), slated to go online by 2013, include biosafety labs where scientists would research diseases that can spread to people from animals. Public

meetings are scheduled for Tuesday in Manhattan, Kansas, and for Thursday in Flora, Mississippi, on proposals to build the facility in those communities. Sites also have been proposed in San Antonio, Texas; Athens, Georgia, and Butner, North Carolina. Homeland Security says the NBAF would conduct research on highly contagious diseases, like foot-and-mouth disease and swine fever, along with two diseases that can spread to humans from animals, Rift Valley Fever and Japanese encephalitis.

Source:

http://news.yahoo.com/s/nm/20070827/hl_nm/usa_agriculture_laboratory_dc;_ylt=ApRGTAvMpPkmVZluZIBwCe8Q.3QA

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

Government Facilities Sector

37. *August 28, Idaho Statesman* — **Officials clear courthouse after bomb-threat call.** The Canyon County Courthouse was evacuated for about an hour after the switchboard operator received a bomb threat. At 1:30 p.m., a male caller told the operator "there's a bomb in the courthouse. Have a nice day. The building was evacuated, but nothing suspicious was found. Source: <http://www.idahostatesman.com/westtv/story/143775.html>

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

Emergency Services Sector

38. *August 28, New Haven Register* — **Suspicious white powder scare costs agencies \$50K.** The cost of the public safety response to Thursday's "white powder" scare that closed an Ikea store for four hours was more than \$50,000. The incident drew dozens of New Haven and state police officers, firefighters, health department workers, FBI agents and other personnel from New Haven and neighboring communities, as well as special equipment from the U.S. Postal Service's Wallingford processing center, which authorities say is the only place in the state that has such equipment. It prompted the evacuation of the store at about 5 p.m. and kept it closed until the next morning, but the "white powder" turned out to be flour used to mark a running trail by local members of the international Hash House Harriers running club. Source: http://www.nhregister.com/site/news.cfm?newsid=18755187&BRD=1281&PAG=461&dept_id=7576&rfti=6

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

Information Technology

39. *August 28, AP* — **Beijing police launch virtual Web patrol.** Police in China's capital said Tuesday they will start patrolling the Web using animated officers that pop up on a user's browser and walk, bike or drive across the screen warning them to stay away from illegal Internet content. Starting Sept. 1, the cartoon alerts will appear every half hour on 13 of China's top portals, including Sohu and Sina, and by the end of the year will appear on all Web sites registered with Beijing servers. The animated police appeared designed to startle Web surfers and remind them that authorities closely monitor Web activity.

Source:

http://news.yahoo.com/s/ap/20070828/ap_on_hi_te/china_web_police;_ylt=AsYKAakzG7yZ79MzsBKSNcjtBAF

40. *August 28, PC Magazine* — **Storm Worm uses YouTube ruse.** Security professionals are warning that distributors of the Storm Trojan are using URL links that appear to be connected to a YouTube video. The malicious Storm Worm program first appeared in January 2007, infecting thousands of computers in the US and Europe.

Source: <http://www.pcmag.com/article2/0,1895,2176469,00.asp>

41. *August 28, The Morning Call* — **Cyber crime spreading like a virus.** According to the 2007 Consumer Reports' State of the Net survey, threats from cyber criminals remain potent despite increase law enforcement and better security software. According to the report, about one in every four persons will become a "cyber victim." This is slightly less than last year.

Source: <http://www.mcall.com/business/local/all-neaconsu828.6011777aug28,0,2085724.story>

42. *August 27, Computerworld* — **Deja vu all over again, Sony uses rootkits, charges F-Secure.** According to F-Secure, a Finish security company, some Sony-manufactured USB drives create a hidden folder that hackers can use to cloak malicious programs. The fingerprint-reader software included with the Sony MicroVault USM-F line of flash drives installs a driver that hides in a hidden directory under "c:\windows." That directory, and the files within it, are not visible through Windows' usual application programming interface. This file directory is also invisible to some virus scan programs, the report stated.

Source: <http://www.pcworld.com/article/id,136439-c,trojanhorses/article.html>

Internet Alert Dashboard

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

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: <https://www.it-isac.org/>.

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

Communications Sector

43. *August 27, InformationWeek* — **Unified communications can cause network traffic jams.** More businesses are moving to implement unified communications, mainly because of the efficiency and potential cost savings it offers. While most deployment today are small and limited, users are discovering that there is a down side to unified communications; a significant growth in network traffic that can slowdown application performance and cause other problems. A survey of 576 unified communications users found that 75% said one-quarter of their network traffic in the last three months consisted of UC applications like VoIP, unified messaging, and instant messaging. Nearly 40% of companies have suffered application performance problems due to the convergence of communications applications onto their IP network.

Source: http://news.yahoo.com/s/cmp/20070828/tc_cmp/201802478

44. *August 28, Webwire.com* — **Verizon to expand broadband availability access across Maine.** Verizon has reached a deal with Maine's State Public Advocate that will allow it to increase high-speed internet access throughout the state. The agreement, which has been approved by the Public Utilities Commission, will increase Verizon's capability to offer the service to approximately 70 percent of the company's access lines in Maine. It is estimated that an additional 35,000 of the company's lines in the state will have broadband capability. The project, which will cost \$12 million, is expected to be completed by February, 2008.

Source: <http://www.webwire.com/ViewPressRel.asp?aId=46129>

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

Commercial Facilities Sector

45. *August 28, AP* — **New York City orders hundreds of building inspections in wake of Deutsche Bank building fire.** New York City ordered fire inspectors to examine hundreds of buildings under construction or demolition after an investigation found numerous planning and safety failures at an abandoned ground zero skyscraper where two firefighters died. The New York City Fire Commissioner ordered deputy chiefs to inspect "any large building" under construction or demolition in their divisions and to review firefighting plans at every building in their areas. The inspections would cover 420 structures citywide.

Source: <http://www.foxnews.com/story/0,2933,294877,00.html>

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

National Monuments & Icons Sector

Nothing to Report

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

Dams Sector

46. *August 28, Summit Daily News* — **Dam repair bill praised, reservoirs safe.** A Colorado Congressman's efforts to obtain \$200 million in dam safety funds come as welcome news to a man who oversees the inspections of the structures holding back water in the state's reservoirs. While Garfield County has high-hazard dams, none are operating under restrictions or have immediate safety concerns. High-hazard dams are classified as those dams that could cause significant loss of life or property damage if they failed. The House Transportation and Infrastructure Committee passed Salazar's dam repair bill early this month. It is expected to receive consideration by the full House after Congress returns from its August break. The bill would authorize the Federal Emergency Management Agency to provide grants for rehabilitation and repair of publicly owned dams. It would make \$200 million available over five years for work on the nation's aging dam infrastructure. States would have to provide 35 percent in matching funds.

Source: <http://www.summitdaily.com/article/20070828/NEWS/70828009/-1/rss02>

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

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