



Homeland Security

Daily Open Source Infrastructure Report for 24 July 2009

Current Nationwide Threat Level

ELEVATED



Significant Risk of Terrorist Attacks

For information, click here:
<http://www.dhs.gov>

Top Stories

- The Wall Street Journal reports that a U.S. citizen pleaded guilty earlier this year to providing material support to al Qaeda, including information about the New York transit system and Long Island Railroad, according to court documents unsealed Wednesday in Brooklyn federal court. (See item [12](#))
- The Harrisonburg Daily News Record reports that at least 23 employees at the Perdue poultry plant in Bridgewater, Virginia were taken to a hospital after inhaling low levels of ammonia Wednesday night. A valve on the plant's rooftop malfunctioned, and the chemical leaked onto the roof. (See item [17](#))

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Energy Sector

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>]

1. *July 23, River Forest Leaves* – (Illinois) **Oil spill probed at Colt demo site.** The Illinois Fire Marshal has opened an investigation after Oak Park failed to report an oil leak that may be a public health concern. The Chicago Metropolitan Water Reclamation District

took samples because some of the oil may have been pumped into Oak Park's sewer system, according to a village source. A previously unknown 1,000-gallon oil tank was discovered on July 20 as a crew worked to demolish the former Colt Building, said Oak Park Village engineer. Workers broke through a basement wall on the southeast corner of the property and found an "oil tank that was probably in the room where the furnace was," he said. "It was all built-in." He said the village did not report their finding because the particular type of oil, used to heat the building, was "exempt material, so it's not considered hazardous. When it is gasoline, then you have to worry," the engineer added. Duke's Oil Service, a Bensenville-based crew specializing in oil removal, was quickly brought to the site the following day. But various state authorities said the engineer's logic for not reporting the discovery may be flawed. The IEPA also said it had not been contacted regarding the oil leak. Since it is an underground oil tank, if it had received a report from the village, IEMA would have notified the Illinois Fire Marshal's office, which has a petroleum and chemical safety division. The Colt Building demolition project has been slowed in recent weeks due to ground water seepage. To combat it, the standing water had been routinely pumped into the sewer. The oil tank and its subsequent leak was unknown to the village at first.

Source: <http://www.pioneerlocal.com/riverforest/news/1680129,oak-park-oilspill-072309-s1.article>

2. *July 22, Ashland Daily Tidings* – (Oregon) **Pipe bomb found near North Mountain Park.** Employees at the Bonneville Power Administration on North Mountain Avenue in Ashland, Oregon found an active pipe bomb near the power plant at about 1 p.m. on July 22 during a routine grounds check, police said. The Oregon State Police Bomb Squad had deactivated the homemade bomb by about 3:20 p.m. and no one was injured in the incident, said a lieutenant with the Ashland Police Department. "Once the device was dismantled the bomb techs confirmed that the device was a good pipe bomb," the lieutenant wrote in a release. Despite its proximity to the power plant, which supplies the city with electricity, police do not believe the bomb was intended to harm a particular place or group, he said. "It's unknown how or why it ended up in the location it was found," he said. "It doesn't look like anybody was targeted at this time." As of the afternoon of July 22, police had no leads on who may have been responsible for the bomb, he said. The bomb will be sent to the Oregon State Crime Lab.

Source:

<http://www.dailytidings.com/apps/pbcs.dll/article?AID=/20090722/NEWS01/907229996/-1/NEWSMAP>

3. *July 22, Corpus Christi Caller Times* – (Texas) **Citgo continues production but 2 units shut off.** Citgo Refining and Chemicals Co. continues to produce gasoline though two units shut off after a fire on July 19 at its East Plant. A company spokesman said the fire, which continued to burn residuals, was extinguished at about 7 p.m. July 21. The residual fire kept investigation teams from beginning their work of determining how the fire started and the amount of emissions released. Investigation teams include an internal team, one from the Texas Commission on Environmental Quality, one from the Occupational Safety and Health Administration and a four-person team from the U.S. Chemical Safety Board. The board investigates the top 10 to 15 most serious chemical

incidents in the country. The fire, which started in the hydrogen fluoride alkylation unit, also caused the shutdown of the facility's No. 1 fluid catalytic cracker unit, which can't run without the alkylation unit. The shutdowns of both units might force the refinery to change the blend of its gasoline, but the overall product will meet client specifications, he said. The Citgo employee injured in the fire remained in critical condition on July 22 at Brooke Army Medical Center, he added.

Source: <http://www.caller.com/news/2009/jul/22/citgo-continues-production-but-2-units-shut-off/>

4. *July 21, NBC Los Angeles* – (California) **Dude, where's the power?** As many as 40,000 Southern California Edison (SCE) customers lost power the afternoon of July 21 in several communities, including Malibu, where traffic along Pacific Coast Highway ground to a halt as a result. The outage started at 3:42 p.m. and affected Malibu, Agoura, Westlake Village, Calabasas and portions of Ventura County, said SCE. The power failure was caused by an equipment malfunction in a substation in Ventura County, he said. By 4:15 p.m., electricity had been restored to all but about 5,000 customers, with full power expected by 5 p.m., he said.

Source: <http://www.nbclosangeles.com/news/local/Dude-Wheres-the-Power.html>

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

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Chemical Industry Sector

5. *July 22, South Town Star* – (Illinois) **Bishop Ford lanes reopen after chemical spill.** Two left lanes of the southbound Bishop Ford near Dolton have been reopened as crews continue a large cleanup effort caused by a corrosive leak on July 22 involving a tanker hauling more than 45,000 pounds of material. Police were notified about 6:20 a.m. of a truck leaking a corrosive liquid in the southbound lanes of the Bishop Ford Freeway (Interstate 94) near Dolton Avenue, according to an Illinois State Police Lieutenant. The truck was leaking about five pounds of the corrosive per minute. Illinois State Police, the Illinois Department of Transportation and Dolton police and fire departments have crews on the scene to deal with the hazardous materials situation. Two left lanes were reopened as of 3 p.m. A far right lane at 142nd Street and the ramp to Dolton Avenue heading west still remained closed, police said.

Source: <http://www.southtownstar.com/news/1679048,stng-Boishop-Ford-spill-0722.article>

6. *July 22, Reliable Plant* – (National) **OSHA outlines monitoring requirements for ethylene oxide.** Ethylene oxide exposure levels and monitoring requirements are addressed in the Occupational Safety and Health Administration's (OSHA) recently published Small Business Guide for Ethylene Oxide. The guidance document helps employers understand the ethylene oxide (EtO) standard and explains how to monitor the air quality in workplaces where EtO is processed, used or handled. The document includes clarification of the various types of EtO exposure monitoring, lists and explains the exposure levels used by OSHA and provides an outline of what employers should do

when monitoring shows EtO exposure levels exceed the allowable limits. “Because ethylene oxide cannot be detected by sight or smell, workers can be exposed to dangerous levels and not realize it,” said the acting Assistant Secretary of Labor for OSHA. “Understanding OSHA’s EtO standard is vital to ensuring that employers know how to measure exposure levels so that workers are not exposed to potentially serious illnesses.”

Source:

<http://www.reliableplant.com/article.aspx?articleid=18980&pagetitle=OSHA+outlines+monitoring+requirements+for+ethylene+oxide>

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Nuclear Reactors, Materials, and Waste Sector

7. *July 22, Nuclear Threat Initiative* – (National) **NRC still plans to review Yucca nuclear waste site application.** The Nuclear Regulatory Commission (NRC) plans to review a license authorizing establishment of a nuclear waste dump at Yucca Mountain in Nevada, despite the Presidential Administration’s pledge to kill the project, the Associated Press reported. The NRC Chairman said that money for the license review might not be available in later budgets. “Right now we have funding for one year at time. ...Going forward, we’ll see what kind of work we’ll be able to do with the budget that we get.” He said it would not be a great cause for concern if nuclear power plants end up having to hold onto the spent reactor fuel that would otherwise be shipped to Yucca Mountain. The plants, which occupy 31 states, could safely store the fuel for decades in secure pools or steel and concrete casks, he added. “When we look at the risks at any nuclear power plant, spent fuel isn’t the most significant risk that we have,” he said, noting a study by the commission that found the reactors at a plant pose a small but far larger danger than storage of spent fuel.

Source: http://www.globalsecuritynewswire.org/gsn/nw_20090722_9029.php

For another story, see item [10](#)

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Critical Manufacturing Sector

8. *July 22, Democrat and Chronicle* – (New York) **Haz-Mat team responds to chemical spill this morning.** The Rochester Fire Department’s Hazardous Material Team responded on July 22 to a local company that had an unusual chemical reaction during one of its procedures. About 10 a.m. the Haz-Mat Team responded to CVI Melles Griot, 55 Science Parkway, for a report that some chemicals had been spilled while being mixed. According to the fire department, two chemicals used to make an epoxy for optical products had “an exothermic reaction uncharacteristic to the one normally experienced when they are mixed together.” While a cause for the chemical reaction is not known, it may be related to the amounts of the chemicals being mixed, according to the fire department. The chemicals bonded together into a solid inert mass, which will be cleaned up and disposed of by a vendor of CVI Melles Griot. The building was

evacuated for about two hours while the Haz-Mat Team investigated the incident. There were no injuries during the incident.

Source: <http://rocnow.com/article/local-news/200990722039>

9. *July 22, U.S. Consumer Product Safety Commission* – (National) **Polaris Industries recalls ATVs due to fire hazard.** A 2009 model year Polaris All-Terrain Vehicles (ATVs) safety recall was voluntarily conducted by Polaris Industries in cooperation with the CPSC. Consumers should stop using the product immediately unless otherwise instructed. The valve assembly can fail in freezing temperatures, causing oil to leak into the exhaust system. This could pose a fire and burn hazard to the rider. The firm has received six reports of the valve assembly failing in freezing temperatures, resulting in three small fires. Minor fire damage to air boxes, ignition coils and the seat were reported. This recall involves the Polaris ATVs with model year 2009. The ATVs were sold under market names Sportsman ESP XP 850 and Sportsman XP 850 ATVs. The model and serial number identification decal is located on the left side of the machine on the frame rail below the front fender.

Source: <http://www.cpsc.gov/cpscpub/prerel/prhtml09/09755.html>

10. *July 20, Juneau Empire* – (Alaska) **EPA targets contaminated Alaska mines.** An old mine on Prince of Wales Island will become Alaska's newest Superfund site, if the U.S. Environmental Protection Agency has its way. The Salt Chuck mine is one of two big contaminated mine sites on Southeast Alaska's Prince of Wales Island that state and federal agencies have known about for years but are just now starting to make progress. Salt Chuck miners dumped much of their tailings, or ground-up waste rock, right into the intertidal zone. Now people go clamming, crabbing, camping and hiking there. The clams and mussels have been found with unhealthy amounts of arsenic, vanadium and copper. In areas with especially high metal levels, there are not many clams or mussels, according to an Alaska Department of Environmental Conservation database of contaminated sites. This month, the U.S. Forest Service received \$1.4 million from the stimulus package to clean up Salt Chuck. The other site getting some attention this year is Bokan Mountain, 38 miles southwest of Ketchikan. The site of Alaska's only producing uranium mine, the Ross Adams open-pit and underground mine operated from 1957 to 1971. Recently a Canada company, Ucore Uranium Inc., has been drilling there to look for rare elements that are useful in modern technologies such as nuclear control rods, fuel cells, magnets and lasers. The Salt Chuck mine opened in 1906. Over the years, it was mined for copper, gold, palladium and platinum. At one point, the Salt Chuck mine was the nation's largest supplier of palladium, according to a Forest Service field study. The major mining was finished by 1941. But by the mid-1970s, the mill building and ore bunkers had collapsed and rotted.

Source: http://www.juneauempire.com/stories/072009/loc_466072407.shtml

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Defense Industrial Base Sector

Nothing to report

Banking and Finance Sector

11. *July 22, Atlanta Business Chronicle* – (Georgia) **Atlanta man guilty in Internet fraud case.** A resident of Atlanta pleaded guilty on July 22 to conspiracy to commit mail and wire fraud and one count of wire fraud for running an Internet scheme that stole \$5 million from people who needed loans or venture capital. The 51-year-old was indicted on the charges along with two co-defendants in March. Sentencing for the guilty party has been set for October 8. He faces a maximum sentence of 40 years in prison and a maximum fine of \$500,000. The guilty party organized a conspiracy to use Internet networking Web sites to get e-mail addresses of potential victims. The guilty party and others he directed contacted and convinced victims he was in the business of providing and marketing sources of venture capital, investment funds and business loans. The guilty party then told potential victims that he had access to an investment fund and venture capital through his company's supposed consortium of private investors. He met with potential victims in Atlanta with the supposed purpose of hearing their business proposals to receive funding from the consortium. As a precondition for this funding, the victims were required to pay non-refundable advance expenses and fees.
Source: <http://www.bizjournals.com/atlanta/stories/2009/07/20/daily55.html>

Transportation Sector

12. *July 23, Wall Street Journal* – (New York) **U.S. citizen admits al Qaeda ties.** A U.S. citizen pleaded guilty earlier this year to attempting to kill American soldiers overseas and providing material support to al Qaeda, including information about the New York transit system, according to court documents unsealed July 22 in Brooklyn federal court. The U.S. citizen, 26 years old, born in the New York borough of Queens, became an al Qaeda militant after receiving training from the terrorist organization outside the U.S., according to criminal charges brought by the U.S. attorney in Brooklyn. The militant is cooperating with authorities and provided them with information about possible terror plots on rail targets in New York, according to a person familiar with the matter. Also, an affidavit he has provided is expected to be entered in court in Belgium as part of a different terrorism case. In another indication of cooperation, he has waived his right to an indictment by a grand jury and pleaded guilty in January to charges brought directly by the government. A sentencing date has not been set, typically a sign prosecutors want to wait until criminal cases against others are completed so a defendant can receive credit for cooperation. He has admitted he attempted to fire rockets at a U.S. military base in Afghanistan last September, according to the documents. He was apprehended in Pakistan in November and currently is in custody in New York, said people familiar with the matter. Court documents say he received training from al Qaeda between March and August of last year, and also provided the group with "specialized knowledge" of the New York transit system and Long Island Railroad. The Metropolitan Transit Authority of New York, which said he has never been an employee, said it has been cooperating with authorities, and that there was "never an imminent threat to the

system.”

Source:

http://online.wsj.com/article/SB124831838104074909.html?mod=googlenews_wsj

13. *July 23, Dallas Morning News* – (Texas) **Truck clips I-635 bridge in Irving.** A truck hauling a forklift clipped an Interstate 635 overpass in Irving on the morning of July 22, snarling traffic for more than eight hours. The top of the forklift struck the bottom of the MacArthur Boulevard overpass about 10:45 a.m., sending debris onto I-635. The accident forced the closure of all eastbound lanes under the bridge as well as the westbound U-turn lane on the bridge, state transportation officials said. Crews reopened all but the U-turn lane about 8 p.m. the evening of July 22. A full bridge inspection could come as soon as today, a state transportation representative said. Repairs could begin in the coming weeks. An Irving dispatcher said no injuries were reported. Source: http://www.dallasnews.com/sharedcontent/dws/news/localnews/stories/DN-truckcrash_23met.ART.East.Edition1.4bfec70.html

14. *July 23, USA Today* – (International) **Safety violations ground Mexican airlines.** Several Mexican discount airlines have recently been grounded because of safety violations, and regulators are closely watching other financially strapped airlines that often carry American tourists and others on domestic routes. Four airlines, including one that operates in the U.S., have been grounded since 2007 after failing maintenance checks. Violations included hydraulic fluid leaks, scrapes on outer skins, and insufficient pilot training, according to the head of enforcement at Mexico's Communications and Transportation Department. Following the recent problems, government regulators have increased their inspections of other carriers that are still operating to make sure they do not cut corners. "If any ... airline has a problem with debts, then we're going to take note," the head of enforcement said. "If we're seen as too severe, so be it." About 8.7 million Americans traveled to Mexico last year. The safety issues have centered on discount airlines that mostly operate domestic routes and were popular among Mexicans and foreigners alike. An airline safety expert at AeroPacific Consulting in Torrance, California said the violations raise concerns about the safety of some Mexican carriers. "Sometimes (airlines) just don't have the money to do it right," he said. However the head of enforcement said the suspensions show that Mexican regulators are doing their jobs correctly, and that Mexico is still a safe place to fly. Source: http://www.usatoday.com/news/world/2009-07-22-mexicoairlines_N.htm

15. *July 21, WJW 8 Cleveland* – (Ohio) **Nautica Queen accident leaves one person injured.** A dinner cruise ended with the Nautica Queen smacking into the east bank of the Cuyahoga River July 20 injuring one woman. The boat was headed out for its evening dinner cruise with more than 100 people on board when a generator problem sent smoke into the lower level. The Coast Guard is investigating the July 20 incident. Passengers said when the smoke appeared, the crew started to usher everyone to the upper level. Many of the passengers were with the International Deaf Catholic Association. "It was difficult because the staff was saying hold on brace yourself and many couldn't hear so we're jumping hold on hold on so that was hard" an interpreter said. A representative for Nautica said the crew turned the boat around as soon as the

generator problem appeared, but on the way back to the dock the ship lost power. “It did have an impact to the side wall of the river, but that was rather than run into the bridge trestle, the captain did a great job as did the crew,” the director of special services at Nautica said. People on board felt the impact. One woman was transported to MetroHealth Medical Center for injuries as a result of the impact. Her condition is unknown.

Source: <http://www.fox8.com/news/wjw-nautica-accident-0720txt,0,2125886.story>

For another story, see item [5](#)

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Postal and Shipping Sector

16. *July 22, KSL 5 Provo* – (Utah) **Man arrested for ransacking post office.** A man who thought he was going to be killed went on a rampage inside a Provo, Utah, post office. When police arrived at the post office at 100 S. 80 West Monday night, they say the man was trying to break the glass out of the front door. Court documents outlined in the Daily Herald says the 22 year-old scattered envelopes, poured beer on the floor, broke out a window, knocked four holes in the wall, flipped over tables and then lit one on fire. He told police officers he went to the post office because someone threatened his life and he wanted to be somewhere with surveillance cameras, but then no one showed up to fight. So he apparently found a different way to take out his frustrations. He was arrested and booked into the Utah County Jail.

Source: <http://www.ksl.com/index.php?nid=148&sid=7252900>

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Agriculture and Food Sector

17. *July 23, Harrisonburg Daily News Record* – (Virginia) **Ammonia leak at Perdue plant sends 23 to RMH.** At least 23 employees at the Perdue poultry plant in Bridgewater, Virginia were taken to Rockingham Memorial Hospital after inhaling low levels of ammonia the night of July 22. Emergency crews were called to Perdue Farms Inc. on North Main Street around 8:30 p.m. A valve on the plant’s rooftop malfunctioned, and the chemical leaked onto the roof, said the chief of Rockingham County Fire and Rescue. Fumes were pulled into the ventilation system and dispersed inside the plant. The patients were in good condition, and no serious medical problems were reported, the chief added. Everyone inside the plant was evacuated, the chief said, but he did not have an exact number. The remaining employees were later let back in. In addition to Rockingham County, fire and rescue crews from Bridgewater, Harrisonburg, Mount Solon, Clover Hill and Weyers Cave responded.

Source: http://www.dnronline.com/news_details.php?AID=39383

18. *July 22, U.S. Food Safety and Inspection Service* – (National) **Colorado firm recalls ground beef products due to possible Salmonella contamination- Class I recall.** King Soopers, Inc., a Denver, Colorado establishment is recalling approximately

466,236 pounds of ground beef products that may be linked to an outbreak of salmonellosis, the U.S. Department of Agriculture's Food Safety and Inspection Service (FSIS) announced on July 22. The ground beef products were produced on various dates ranging from May 23, 2009 through June 13, 2009 and bear the establishment number "EST. 6250" within the USDA Mark of Inspection, which is printed on the front of the packages. The ground beef products were distributed to retail establishments in Colorado, Kansas, Missouri, Nebraska, New Mexico, Utah and Wyoming. FSIS has no reason to believe that these products are still available for sale in commerce. As a result of an ongoing investigation into an outbreak of Salmonella Typhimurium DT104 associated with ground beef products, the Colorado Department of Public Health and Environment (CDPHE) notified FSIS of the problem. Epidemiological investigations and a case control study conducted by CDPHE and the Centers for Disease Control and Prevention determined that there is an association between the fresh ground beef products and 14 illnesses reported in Colorado. This particular strain of Salmonella is resistant to many commonly prescribed drugs, which can increase the risk of hospitalization or possible treatment failure in infected individuals.

Source: http://www.fsis.usda.gov/News_&_Events/Recall_039_2009_Release/index.asp

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Water Sector

19. *July 22, Water Technology Online* – (New York) **Huge pile of dead zebra mussels threatens city supply.** An 8-foot-high pile of zebra-mussel shells is partially blocking Buffalo's drinking water intake pipe in Lake Erie, the Buffalo News reported July 21. City police department divers discovered the shells during an underwater training exercise, the article said. The Buffalo Water Department had installed a chlorine treatment system for controlling the invasive species in its water intakes. The system pumps chlorine into the intake to kill the mussels and prevent them from establishing colonies in the water system. Although the chlorine treatment has worked, officials say it did not prevent the buildup of the dead creatures' shells, according to the article. Buffalo officials are seeking to determine the most cost-effective way of removing the dead mussels. For the time being, the shell pile is not large enough to prevent the city from obtaining an adequate supply of water from the lake, the story said.
Source: http://watertechonline.com/news.asp?N_ID=72280
20. *July 22, Water Technology Online* – (National) **Researcher finds the good and bad of manganese.** Breathing in small amounts of airborne manganese may be good for you, but ingesting too much of it in drinking water could increase your risk for cancer, according to a new study by a researcher at the Wake Forest University Baptist Medical Center. The research is described as the first study of its kind, according to a July 9 [press release](#) from the medical center. The study, "Environmental Manganese and Cancer Mortality Rates by County in North Carolina: An Ecological Study," was published online last month by the journal Biological Trace Element Research. The lead researcher, professor of family and community medicine at the medical center, found that groundwater manganese appears to be positively associated with total cancer, colon cancer and lung cancer death rates, while airborne manganese concentrations appear to

be inversely associated with total cancer, breast cancer and lung cancer death rates.

Source: http://watertechonline.com/news.asp?N_ID=72281

21. *July 22, KITV 4 Honolulu* – (Hawaii) **Maui water tank level stabilizes.** Maui County officials said the level of water in the tank has stabilized, but is still very fragile. A mechanical breakdown last week severely affected the water levels and prompted an urgent plea for conservation because the tank provides for hospitals and fire hydrants in addition to residents and businesses. Until repairs are finished, residents in Kaunakakai and Kalae are being asked to continue to use water for essential purposes only.

Source: <http://www.kitv.com/news/20151151/detail.html>

22. *July 22, KRCG 13 Jefferson City* – (Missouri) **Rock quarry can't operate near water treatment plant.** The Lake Ozark-Osage Beach Joint Sewer Board has won a court victory against the company operating a quarry near a water treatment plant. In a ruling made on July 21, the Miller County Circuit Court Judge upheld his April ruling that restricted the Magruder Limestone Company from blasting rock near a water treatment plant on Woodriver Road. City officials worried the blasting could damage a sewer line that runs about four feet underground. The Department of Natural Resources granted a 100-year permit to quarry on the Woodriver site. But the April decision suspended Magruder's permit. Attorneys for Magruder Limestone can file an appeal or the company can re-submit their application to restart the permit process.

Source: http://www.connectmidmissouri.com/news/news_story.aspx?id=327892

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Public Health and Healthcare Sector

23. *July 23, Xinhua* – (International) **Canada reports first case of Tamiflu-resistant A/H1N1 flu.** Canada on Wednesday reported its first case of Tamiflu-resistant A/H1N1 flu virus, in a man who had been given the drug to prevent infection. A 60-year-old man from Quebec province was given the flu antiviral after his son fell ill with the pandemic virus. But he came down with the flu anyway. It was believed the resistance arose in his body. But he recovered quickly and did not require hospital treatment. There is no evidence he transmitted the resistant virus to anyone else. This is the world's fourth such case since the new A/H1N1 virus was discovered in April. Japan has since reported its second case, the world's fifth such case.

Source: http://news.xinhuanet.com/english/2009-07/23/content_11755881.htm

24. *July 23, Reuters* – (National) **Shortage of doctors could damage healthcare reform.** A growing shortage of primary care doctors could place a major burden on the U.S. healthcare system if the President succeeds in extending medical insurance to millions of Americans who currently lack it. As healthcare legislation works its way through the U.S. Congress, most of the focus has turned to how to finance a reform that could cost \$1 trillion in the next 10 years and aims to cover most of the 46 million uninsured Americans. Less attention has been paid to what might happen if millions of new

patients join a healthcare system that is unprepared and unequipped to handle the load. The United States already has a shortage of between 5,000 and 13,000 primary care doctors, according to the Robert Graham Center. Add millions of previously uninsured people and the shortfall will balloon to as many as 50,000 doctors.

Source: <http://www.reuters.com/article/latestCrisis/idUSN21255541>

25. *July 22, CNN* – (National) **U.S. trials for H1N1 vaccine announced.** In a race to beat the flu season, medical institutes across the United States will begin human trials for a new H1N1 flu vaccine starting in early August, the University of Maryland announced Wednesday. In the hope of getting the vaccine to those who will need it most by October, the clinical trials will enroll as many as 1,000 adults and children at 10 centers nationwide, said officials at the Center for Vaccine Development at the University of Maryland School of Medicine, which will lead the effort. The trials will measure the safety and effectiveness of the vaccine. The research is a first step toward U.S. health officials' goal of developing a safe and effective vaccine against H1N1, also known as swine flu, which has been declared a global pandemic by the World Health Organization.

Source: <http://www.cnn.com/2009/HEALTH/07/22/swine.flu.vaccine.trials/>

For another story, see item [27](#)

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Government Facilities Sector

26. *July 23, Jackson County Floridian* – (Alabama) **Chipola professor arrested in Ala.** Alabama authorities arrested the Chipola Faculty Association president Sunday for making an atomic bomb threat. The 64 year-old suspect, of Houston County, was arrested on a felony charge of making terrorist threats, and misdemeanor obstruction of a government operation, according to a Houston County Sheriff department spokesman. The suspect, who has taught at Chipola College since 1990, declined to comment Wednesday. According to the sheriff office spokesman, authorities were setting up a routine traffic check point that near the suspect's residence Sunday afternoon. Officers observed the suspect's vehicle turn around prior to reaching the check point, and followed his vehicle back to his yard, the spokesman said, where the suspect became uncooperative and disorderly." The spokesman said that when deputies attempted to calm the suspect down and proceed with a pat down, the suspect made the statement, "I got an atomic bomb and I'm gonna blow you m— f —s up." "At that time he was arrested," the spokesman said. The suspect has been on administrative leave with pay since May 6. College officials said the purpose of placing him on leave is to allow the college to conduct an investigation into allegations of misconduct. The suspect allegedly got into an altercation with college officials related to salary negotiations then under way.

Source:

http://www2.jcfloridan.com/jcf/news/local/article/chipola_professor_arrested_in_ala/84403/

27. *July 22, Hampton Roads Virginian-Pilot* – (National) **Swine flu hits Navy group visiting Hawaii.** Three visiting Navy ships with sailors quarantined with flu-like symptoms will leave for San Diego today after 69 sailors and Marines were confirmed to have had H1N1 swine flu. The amphibious assault ship Boxer, the dock landing ship Comstock, and the cruiser Lake Champlain will be heading back to the West Coast after a seven-month deployment, the Navy said. Thousands of sailors and Marines from the ship grouping have been on leave in the Islands since Friday. Meanwhile, the amphibious transport dock ship New Orleans, which had been outside Pearl Harbor, will pull into port today for a visit, officials said. All four ships in the Boxer Amphibious Ready Group have crew members quarantined with flu-like symptoms, but the Navy yesterday could not say how many are in isolation in medical wards on the ships. A spokeswoman for the Navy's Third Fleet in San Diego said the ships have stopped sending samples to the Centers for Disease Control and Prevention for H1N1 confirmation because swine flu already has been identified. Sailors in quarantine are being treated as if they have H1N1.
Source: <http://www.military.com/news/article/swine-flu-hits-navy-group-visiting-hawaii.html?ESRC=topstories.RSS>
28. *July 22, Computer Weekly* – (National) **Hacking dossier exposes U.S. military embarrassment.** The British courts have seen details of numerous intrusions by hackers into some of the U.S. military's most sensitive systems. The list of violated military agencies is detailed in a [document](#) published exclusively by Computer Weekly on July 22, a Crown Prosecution Service review of U.S. evidence against the UFO hacker. The suspect's lawyers used the CPS' 'Review Note 3' to support their argument in the High Court that U.S. evidence against the UFO hacker is too weak to secure a prosecution in the United Kingdom and unlikely even to uphold allegations against the suspect in the United States. The document nevertheless demonstrates how vulnerable U.S. military computer systems were to attack before and after the September 11th attacks. The United States has accused the hacker of accessing, copying, altering, and deleting files from U.S. military systems. But the United Kingdom's public prosecutor said the United States did not have enough evidence to bring him to trial. The dossier of hacks claims that hackers installed Remotely Anywhere on machines belonging to US 902nd Military Intelligence, a counter-intelligence unit at Fort Meade, Maryland, prior to March 6, 2002.
Source: <http://www.computerweekly.com/Articles/2009/07/22/237005/hacking-dossier-exposes-us-military-embarrassment.htm>

For another story, see item [34](#)

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Emergency Services Sector

29. *July 22, Miami Herald* – (Florida) **Arrests made in arsons of police cars.** Authorities have arrested two men police believe ransacked and torched two police cars in West Miami-Dade in January. In January, one of the officer's awoke early one morning to find the police cars ablaze outside their home. Firefighters soon extinguished the blaze.

Someone had ransacked the cars. A 40-caliber pistol, a 9mm Glock, a Taser stun gun, bullet proof vest badges, police IDs, handcuffs and a bullet-proof vest were stolen. Undercover agents with the Bureau of Alcohol, Tobacco, Firearms and Explosives working with Miami-Dade police later bought back the stolen police guns from one of the suspects. The two suspects have now both been charged with arson, armed burglary and grand theft.

Source: <http://www.miamiherald.com/news/breaking-news/story/1153111.html>

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Information Technology

30. *July 23, Computerworld* – (International) **Adobe promises patch for seven-month old Flash flaw.** Adobe Systems Inc. on July 23 admitted its Flash and Reader software have a critical vulnerability and promised it would patch both next week. One security researcher, however, said Adobe's own bug-tracking database shows that the company has known of the vulnerability for nearly seven months. In a security advisory posted around 10 p.m. Eastern time on July 22, Adobe acknowledged that earlier reports were on target. "A critical vulnerability exists in the current versions of Flash Player (v9.0.159.0 and v10.0.22.87) for Windows, Macintosh and Linux operating systems, and the authplay.dll component that ships with Adobe Reader and Acrobat v9.x for Windows, Macintosh and UNIX operating systems," the company said. The "authplay.dll" mentioned in the advisory is the interpreter that handles Flash content embedded within PDF files, and is present on any machine equipped with Reader and Acrobat. Adobe said it would patch all versions of Flash by July 30, and Reader and Acrobat for Windows and Mac no later than July 31. Until a patch is available, Adobe said users could delete or rename authplay.dll, or disable Flash rendering to stymie attacks within malformed PDF files. Adobe did not offer any similar workaround for Flash and could only recommend that "users should exercise caution in browsing untrusted websites."

Source:

http://www.computerworld.com/s/article/9135826/Adobe_promises_patch_for_seven_months_old_Flash_flaw

31. *July 22, Deutsche Presse-Agentur* – (International) **Vietnam security firm in trouble after tracking hackers.** The Vietnam Computer Emergency Response Team (VNCERT) has received an "official complaint" from its South Korean counterpart, the Korea Internet Security Center (KrCERT), about a Vietnamese cyber-security firm's efforts to track down the source of computer virus attacks on Web sites in South Korea and the U.S., officials said on July 22. The virus attacks earlier this month on sensitive government and business Web sites in the U.S. and South Korea caused widespread concern. The source of the attacks was variously reported to be North Korea, Britain and elsewhere. "I am very frustrated with this case because I had not expected the way people would respond to our help," said the director of leading Vietnamese cyber security company Bach Khoa Internetnetwork Security (BKIS). Shortly after the cyber-attacks were made public in early July, the BKIS center claimed to have traced the source of the attacks to a master server in Britain. Vietnamese media for the past few

days quoted officials from VNCERT, the state-agency authorized to handle incidents that originate in Vietnam networks as well as reported by any foreign persons or institutions, as saying BKIS had breached Vietnamese and international rules during its investigation of the cyber-attacks. VNCERT said it had received an “official complaint” on July 16 from its Korean counterpart KrCERT, stating the South Korean agency had never requested BKIS to help investigate the attacks, as BKIS had claimed. “It is a very sensitive case,” said the director. “BKIS is only a small centre, but successful in finding the origin of attackers, and then we get in trouble.”

Source: http://www.enterprise-security-today.com/story.xhtml?story_id=67902

32. *July 22, CNET News* – (International) **Adobe investigating zero-day bug in Flash.**

Researchers on July 22 said they have uncovered attacks in the wild in which malicious Acrobat PDF files are exploiting a vulnerability in Flash and dropping a Trojan onto computers. The situation could affect tons of users since Flash exists in all popular browsers, is available in PDF files, and is largely operating system-independent. Any software that uses Flash could be vulnerable to the attack, according to Symantec. Adobe Reader is vulnerable because its Flash interpreter is vulnerable, said the principal researcher at Purewire, a Web security services provider. In a post on its Web site, Adobe said it “is aware of reports of a potential vulnerability in Adobe Reader and Acrobat 9.1.2 and Adobe Flash Player 9 and 10. We are currently investigating this potential issue and will have an update once we get more information.” “The authors of the exploit have managed to take a bug and turn it into a reliable exploit using a heap spray technique,” a researcher wrote on a Symantec Security blog post. “Typically an attacker would entice a user to visit a malicious Web site or send a malicious PDF via e-mail,” he writes. “Once the unsuspecting user visits the Web site or opens the PDF this exploit will allow further malware to be dropped onto the victim’s machine. The malicious PDF files are detected as Trojan.Pidief.G and the dropped files as Trojan Horse.”

Source: http://news.cnet.com/8301-27080_3-10293389-245.html?part=rss&tag=feed&subj=News-Security

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: <http://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/>.

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Communications Sector

33. *July 22, Honolulu Star Bulletin* – (Hawaii) **AT&T restores service to Hawaii wireless customers.** Service was restored last night to the AT&T customers in Hawaii who were unable to use their wireless phones on July 21 because of an equipment problem. “We apologize for any inconvenience to our customers as our technicians worked to resolve this issue,” said a statement this morning from the company. An AT&T spokeswoman

said on July 21 that customers were affected in different ways, depending on the type of phone used. Phone service for some customers was not affected, and other customers had intermittent service. The last time AT&T wireless had a widespread service disruption was in November 2008, when Oahu customers lost service for a little more than seven hours after an electrical power failure in Leeward and Central Oahu.

Source: <http://www.starbulletin.com/news/breaking/51425707.html>

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Commercial Facilities Sector

34. *July 23, United Press International* – (Texas) **Six shot at family event honoring rapper.** At least six people were shot on and wounded on a Texas university campus July 22 during an event honoring a Houston rap-artist, police said. A university spokeswoman said Texas Southern University (TSU) officials were told the shootings were gang-related involving a Missouri City-Fresno rivalry, the Houston Chronicle reported on July 23. The shootings occurred during “Trae Day,” featuring live performances, train rides, pony rides, kid-friendly events, HIV and STD testing, and free school supplies in the parking lot of TSU stadium. The event was similar to one last year that recognized the rapper for his work with at-risk youth in Houston. None of the people hurt had life-threatening injuries, university officials said. The rapper’s publicist said the artist and his associates were already gone when the shooting occurred. The publicist stated, “We heard some people got hurt. We’re very depressed about it and we feel like it’s a black eye on an otherwise very community-driven event.”

Source: http://www.upi.com/Top_News/2009/07/23/Six-shot-at-family-event-honoring-rapper/UPI-22571248349546/

35. *July 23, Wall Street Journal* – (International) **Indonesian police make arrests in Jakarta bomb probe.** Indonesian police detained several people in connection with the July 17 Jakarta hotel bombings as they intensified their search for a Malaysian fugitive believed to be the mastermind behind the deadly attacks. Police said one of the people, whose identity was not released, confessed to having trained as a suicide bomber, the Associated Press and state media reported. It was unclear whether police suspected the man of a role in the bombings at the JW Marriott and Ritz Carlton hotels, which killed nine people and injured several dozen more, or if they thought he was being trained for future attacks. Authorities continue to believe the main architect of the bombings was an alleged terrorist who has worked with Jemaah Islamiyah, a local offshoot of al Qaeda and who is linked to attacks in Indonesia between 2002 and 2005 that killed more than 200 people. Police raided a house belonging to the architect’s father-in-law a few days before the latest attacks and uncovered explosive material similar to an undetonated bomb found in the JW Marriott, senior antiterrorism officials have said. The police over the past day or so have picked up several other people, including a married couple in the central Java and two other people believed to be the architect’s wife and his child. It was unclear whether any of the people were being charged with crimes, or if they were just being questioned for information that could lead to the suspected architect.

Source: <http://online.wsj.com/article/SB124836059373775977.html>

36. *July 21, KWTX 10 Waco* – (Texas) **Riot police break up confrontation during small town protest.** Texas State riot police swarmed into the street on July 21 in the East Texas town of Paris, breaking up a tense confrontation between about 200 black separatists and at least one-dozen white supremacists. The separatists ignored a designated protest zone near the town's courthouse and marched through downtown streets where the white supremacist counter-protesters confronted them. Lamar County deputies arrested a skinhead and a shirtless man after an exchange of words.
Source: <http://www.kwtx.com/home/headlines/51318942.html>

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National Monuments & Icons Sector

Nothing to report

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Dams Sector

37. *July 23, Chico Enterprise-Record* – (California) **5 DWR workers injured: Steel panel falls at Oroville Dam hydroelectric plant.** Five Department of Water Resources (DWR) employees were injured at the Edward Hyatt Power Plant on the morning of July 22 when a non-structural steel panel fell at the hydroelectric facility located at the base of the Oroville Dam. A DWR spokesman said the employees were testing two 72-inch river valves located in a tunnel beneath the dam, just before 8 a.m., when the 6-foot-tall, 10-foot wide steel panel separating the valve from the water diversion tunnel collapsed, sending flying debris toward the employees. The valves are used to regulate water flow and temperature between the Oroville Dam and the Feather River, and are tested annually, he said. A multi-agency response was deployed to the power plant at 7:55 a.m. The five injured workers were safely removed from the underground chamber and transported by ambulance to Oroville Hospital within one hour of the initial emergency call. Power generation from the plant was temporarily suspended as a result of the accident, though the plant began generating power shortly after the rescue of the workers. In addition, the valves were immediately closed, preventing an uncontrolled release of water. Water release to the Feather River was not affected by the accident, he said. While the source of the leak remained unknown as of early evening on July 22, the environmental impact of the spill was not great, a state Department of Environmental Protection specialist said. By late afternoon there was no more oil coming from upstream. Cal Water's Oroville acting local manager said the water company was not using the water source provided by the dam and the State Water Project at the time of the accident, and would not resume use of the source until receiving confirmation that a spill had not occurred. To be cautious, they sent out notices to their large irrigation users to not irrigate until further confirmation. The Cal Fire-Butte County Battalion chief said the technical rescue of the injured employees went "smoothly." The accident did not pose any threat to the dam or the power plant, the DWR spokesman said, adding that the actual damage to the plant is minor, as the panel was not part of the actual plant structure.

Source: http://www.chicoer.com/ci_12896186?source=most_viewed

See also: <http://morningsentinel.maintoday.com/news/local/6640180.html>

38. *July 23, Charlotte Observer* – (North Carolina) **Coal-ash dams to get yearly checks.** The dams of North Carolina's utilities' coal-ash basins will undergo state inspections annually instead of every five years, as they are now, state lawmakers agreed on July 22. North Carolina House members approved a measure that places inspection of high-hazard dams under the North Carolina Department of Environment and Natural Resources. The dams had been under the jurisdiction of the North Carolina Utilities Commission, which only required inspections every five years. The state Senate has already approved the bill. Dams regulated by the Federal Energy Regulatory Commission or the Nuclear Regulatory Commission will not come under state authority. Duke Energy supports the legislation, a company spokesman said. The utility will continue annual in-house inspections of its dams, he said. The most recent Utilities Commission inspections of Duke's dams found no signs of imminent instability. Source: <http://www.charlotteobserver.com/breaking/story/847786.html>
39. *July 22, Associated Press* – (North Dakota) **Small town grapples with \$5M bill to fix dam.** All that is left of the southeastern North Dakota town of Kathryn is a bar, a church, a post office and about 55 people who call it home — but if floods like the ones that hit last spring begin to rise again, it could be destroyed. In conversations among townspeople and even local officials, some are wondering if moving Kathryn, North Dakota, might be cheaper than the \$5 million or more it could cost to replace the Clausen Springs Dam. The mayor, however, will not even consider the idea of uprooting the town. "Five million dollars is a drop in the bucket to save a town," he said, which is shrouded by rolling hills, pastureland and crop fields about 60 miles southwest of Fargo. They are looking to one of up to 30 smaller, mostly earthen dams for which it could cost millions to fix damage caused by erosion. Kathryn's 55 residents were evacuated for a few days in April after heavy flooding began eroding the dam, six miles west of the town. It was just one segment of the weather disaster that pummeled most of North Dakota, sending the Red River to a record level in Fargo and causing an ice jam on the Missouri River in Bismarck. The Clausen Springs Dam is about 50 feet high and about 700 feet long and holds back a lake about the size of 50 football fields. It was built in 1967, before state dam safety standards were enacted. County officials have hired an engineering company to provide an estimate of how much it would cost to repair the dam and to study how bad the damage would be if the dam failed. Source: http://www.starbulletin.com/news/20090723_key_weather_buoys_off_line.html

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