



Homeland Security

Daily Open Source Infrastructure Report for 2 August 2010

Current Nationwide Threat Level

ELEVATED

Significant Risk of Terrorist Attacks

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

Top Stories

- WGAL 8 Lancaster reports that a truck hauling about 20,000 pounds of ammonium nitrate overturned July 29 in southern York County, Pennsylvania. About 1,000 pounds spilled onto the roadway. (See item [6](#))
- The Associated Press reports that researchers have uncovered new ways that criminals can spy on Internet users even if they are using secure connections to banks, online retailers, or other sensitive Web sites. The problem lies in the way Web browsers handle Secure Sockets Layer, or SSL, encryption technology. (See item [15](#))

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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 30, Mississippi Press* – (Louisiana; Mississippi) **Oil well cap holds; cleanup personnel and vessels drop.** As the cap on BP’s busted well continued to hold, the number of cleanup personnel and vessels has dropped dramatically, according to BP. The Mississippi Vessels of Opportunity program hit a peak of 570 vessels on July 19

but has since dropped by more than half to 251, BP spokesman said. In terms of beach cleanup, the drop-off is even starker, with up to 1,200 people out cleaning Mississippi beaches before the Tropical Storm Bonnie scare over the weekend to about 340 now. That is a decline of nearly 72 percent. Meanwhile, BP plans to deposit the first \$1.25 billion into a now-empty escrow account sometime in the third quarter, which ends in September, chief of staff of the Gulf Coast Restoration Organization, told reporters. BP has said it plans to deposit a total of \$5 billion by year's end, then keep depositing funds in \$1.25 billion increments until it reaches \$20 billion.

Source: http://blog.gulflive.com/mississippi-press-news/2010/07/beach_cleanup_staff_vessels_d.html

2. *July 30, Salt Lake Tribune* – (Utah) **Semi tanker trailer overturns, stalls I-15 commuters.** The second of a semi rig's two gasoline-filled trailers toppled onto an entry ramp to Interstate 15 on July 29, slowing downtown Salt Lake City commuters to a crawl. A Utah Highway Patrol spokesman said the accident occurred about 7:30 a.m. on the 600 North on ramp to southbound Interstate 15. A "minimal amount" — estimated at less than 50 gallons — of the tanker trailer's fuel spilled, and hazardous materials crews were dispatched to the scene for cleanup. The cause of the accident, which completely closed the on ramp and forced drivers to divert to the 500 South entrance of I-15, was under investigation. However, it was confirmed that initial information indicated the rig may have been traveling too fast for the ramp's curve, and that the tanker trailer that overturned became disconnected, possibly pointing to faulty equipment. The truck's driver was not hurt, and no other vehicles were involved in the accident. Cleanup was done by noon and normal traffic flow had resumed about 12:30 p.m.
Source: <http://sltrib.com/sltrib/home/50015575-76/tanker-ramp-roden-trailer.html.csp>
3. *July 29, Bloomberg* – (International) **Pemex's Madero Refinery storage tank explodes, authorities evacuate 2,000.** About 2,000 people were evacuated by Mexican authorities after an explosion and fire at a coker unit gasoline storage tank at Petroleos Mexicanos's Francisco I. Madero refinery on the Gulf of Mexico. The blaze was under control at 6:30 p.m. local time July 29, said a Pemex spokesman. No other facilities at the refinery were damaged, he said. The people were moved by authorities in the Tampico area after the blast and are likely to start returning to their homes within hours, the spokesman for the state-owned oil company said. The refinery has a capacity to process 195,000 barrels of crude a day, according data compiled by Bloomberg.
Source: <http://www.bloomberg.com/news/2010-07-30/pemex-s-madero-refinery-storage-tank-explodes-authorities-evacuate-2-000.html>
4. *July 29, U.S. Environmental Protection Agency* – (National) **Milford, N.H. gas station to pay nearly \$50K for oil spill violations.** The owner and the operator of a gas station in Milford, New Hampshire, have agreed to pay \$49,000 to settle Environmental Protection Agency (EPA) claims that they violated federal Clean Water laws regulating preparedness for oil spills, under the terms of a settlement with EPA. Draper Energy, which owned the Snack Corner Mobil Station, and Energy North Inc., which operated the service station, failed to put in place a spill prevention plan and illegally discharged diesel fuel, according to a Complaint that had been filed by EPA's New England office

in September 2009. As a result of a leak at the Mobil Station on March 5, 2009, approximately 1,500 gallons of diesel fuel discharged into the Souhegan River. The discharge was the result of a break in a pipe connecting an above-ground storage tank containing the diesel to a pump. The automatic discharge alarm failed to alert anyone of the discharge and the oil flowed into the soil beneath the pump, into a granite culvert that runs beneath the facility and then discharged into the nearby Souhegan River. The Souhegan River subsequently connects to the Merrimack River and eventually to the Atlantic Ocean. Because of the alarm failure, the oil was released for almost three days before neighboring businesses noticed a strong smell and oil sheen on the water up to ten miles downstream in the Souhegan River. The Mobil site has since been cleaned and the facility's two above ground storage tanks have been removed.

Source:

<http://yosemite.epa.gov/opa/admpress.nsf/0/BBCCAFF1DCC2827C8525776F0068503C>

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Chemical Industry Sector

5. *July 30, WAFB 9 New Orleans* – (Louisiana) **All lanes of I-10 reopen following 18-wheeler crash.** Louisiana State Police reopened all lanes of Interstate 10 early July 30 after an overturned 18-wheeler leaked sodium hydroxide, also known as lye, caused a shutdown for several hours. The tractor trailer overturned July 29 on I-10 near Grosse Tete. According to troopers, all lanes on I-10 west at the Lobdell/LA 415 exit and on I-10 east at the Ramah exit were officially opened at 3:50 a.m. A hazmat crew worked to contain the sodium hydroxide, which according to the CDC, can cause eye and skin irritation. There were no reported injuries.
Source: <http://www.wafb.com/Global/story.asp?S=12897445>
6. *July 29, WGAL 8 Lancaster* – (Pennsylvania) **Truck carrying ammonium nitrate overturns in York County.** A truck hauling ammonium nitrate, a potentially explosive fertilizer, overturned July 29 in southern York County, Pennsylvania. The crash happened at the intersection of Route 74 and Route 372 in Lower Chanceford Township around 7 a.m. Both roads were shut down for hours. The enclosed dump truck was carrying about 20,000 pounds of ammonium nitrate. About 1,000 pounds of that spilled onto the roadway. Fire officials said the spill did not pose a danger and nothing in the area was contaminated. No one was hurt in the crash and hazmat crews eventually cleared the scene. State police are investigating what caused the truck to overturn.
Source: <http://www.wgal.com/news/24436400/detail.html>
7. *July 29, Homeland Security NewsWire* – (National) **Chemical industry welcomes extension of current chemical facilities security measure.** A senate panel voted unanimously to extend current chemical facilities security law to 4 October 2013. The U.S. chemical industry worried about modifications to the Chemical Facility Anti-Terrorism Act of 2009 (CFATS) which would make the measure more stringent — for example, by requiring the chemical plants replace the more toxic and volatile chemicals

they use with inherently safer technologies, or IST Legislation that would extend existing chemical security standards won bipartisan support July 28 in the Senate Homeland Security and Government Affairs Committee. Following a markup, lawmakers voted unanimously to approve an amendment to the Chemical Facility Anti-Terrorism Act of 2009 (CFATS) (H.R. 2868). The chemical industry, worried about modifications to CFATS which would make the measure more stringent — for example, by requiring the chemical plants replace the more toxic and volatile chemicals they use with inherently safer technologies, or IST — welcomed the extension of CFATS.

Source: <http://homelandsecuritynewswire.com/chemical-industry-welcomes-extension-current-chemical-facilities-security-measure>

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Nuclear Reactors, Materials and Waste Sector

8. *July 30, Fremont News Messenger* – (Ohio) **Safety oversight intensifies at Davis-Besse.** Davis-Besse Nuclear Power Station is under increased oversight from the NRC because of an incident last summer. At a meeting July 29 at the power station, the commission and First Energy Nuclear Operating Company officials reviewed the 2009 annual assessment. The NRC had 10 inspection findings at the plant in 2009. Nine were considered to have “very low safety significance,” but one was considered to have “low to moderate safety significance.” According to officials at the meeting, on June 25 security personnel did not correctly inform the control room about a small explosion in the switchyard, caused by an equipment malfunction. Some plant equipment lost power. The branch chief of the NRC’s Division of Reactor Projects said control room personnel were required to issue an alert and notify the commission and state and local officials, but did not do so. “Davis-Besse will receive about 40 additional hours of inspection for our review,” he said. “First and foremost, the plant was operated safely.” That inspection should be finished next month. The site vice president for Davis-Besse said the event was investigated and the issues were resolved.

Source: <http://www.thenews-messenger.com/article/20100730/NEWS01/7300309>

9. *July 30, Brattleboro Reformer* – (Vermont) **NRC finds minor safety issue at VY.** The NRC issued a finding of very low safety significance related to a testing mishap that happened during the Vermont Yankee nuclear power plant’s most recent refueling outage. On July 29 the NRC released its quarterly integrated emergency core cooling system inspection report from resident and regional inspectors. According to the report although Entergy, which owns and operates the plant in Vernon, violated NRC’s requirements, the issue was entered into the company’s corrective action program and is being treated as a non-cited violation. An NRC spokesman said every 18 months the NRC requires a test of the plant’s integrated emergency core cooling system. The test ensures the systems that delivers cooling water to the reactor are operating correctly. During a test of the plant’s emergency core cooling systems on May 16, operators inadvertently drained water from the reactor pressure vessel and approximately 2,100 gallons of radioactive water flowed into the steam lines. The spokesman said the water stayed in primary containment and didn’t endanger the turbines or any other plant

equipment.

Source: http://www.reformer.com/localnews/ci_15636709

10. *July 30, Tarentum Valley News Dispatch* – (Pennsylvania) **Armstrong County residents say illnesses linked to nuclear plants.** They were among about 250 people who came July 29 to the United Steelworkers building in Leechburg for a town hall meeting hosted by two law firms seeking to represent people who may have been exposed to radiation contamination by nuclear processing facilities in Apollo and Parks. The law firms — Motley Rice of Providence, Rhode Island, and Pennsylvania-based Goldberg, Persky & White — have filed lawsuits in federal court in Pittsburgh on behalf of 70 individuals since January. People contact them daily with questions, and they have fielded 300 to 400 inquiries so far, said a co-lead attorney on the cases with Motley Rice. Babcock & Wilcox Power Generation Group and Atlantic Richfield Co. bought the stock of the Nuclear Materials and Equipment Corp. (NUMEC). Each, in succession, operated a uranium fuel-processing plant in Apollo and a plutonium plant in Parks from 1957-86. The companies are expected to file answers in court to the cases by August 9, after which the discovery process will start, the attorney said.

Source: http://www.pittsburghlive.com/x/valleynewsdispatch/s_692705.html

11. *July 29, Salt Lake Tribune* – (Utah) **Corroon says Guv’s silence on n-waste is harmful.** Salt Lake County Mayor and Democratic governor candidate criticized the Utah governor, a Republican, for responding feebly to a judge’s ruling that revives a proposal to store nuclear-reactor waste at a Utah Indian reservation. “The silence is deafening,” said the candidate on July 27. “It needs to be a unified voice,” he said, “from our local, state and federal government — that we don’t want this [high-level nuclear waste] coming to Utah, and we will do whatever we can to stop it.” On July 26, the governor’s office said only that it was studying a ruling issued by the federal Judge in question. The ruling has the effect of throwing out a pair of roadblocks that the U.S. Interior Department set up to stop the nuclear-storage project, a joint venture of the Skull Valley Band of Goshute Indians and a consortium of reactor companies called Private Fuel Storage LLC. Members of the Utah congressional delegation vowed July 27 to reload their fight against the storage site. Meanwhile, the governor’s office said once again that it was analyzing the issue and its implications.

Source: <http://www.sltrib.com/sltrib/home/50011430-76/corroon-waste-herbert-county.html.csp>

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Critical Manufacturing Sector

12. *July 26, Albany Times Union* – (New York) **DEC signs off on plant.** General Electric’s new battery factory planned for its Schenectady campus will cleared a final hurdle July 26 when the Department of Environmental Conservation grants it an air quality permit. Two weeks ago, DEC decided that the \$100 million facility would be able to meet state and federal environmental standards. The DEC’s regional director, said GE and DEC engaged early in the process to ensure that the plant would be designed to meet health and safety standards. GE is putting the factory inside Building 66, a 190,000-square-

foot building on its campus built in 1966 that currently is being used to assemble power plant generators. That work is being shifted to Building 273 at GE's main plant, while Building 66 will be renovated to accommodate battery production. The project is expected to begin in early August. GE's new battery business will supply a variety of sectors, including the automotive, mining and telecommunications industries. GE also plans to use the batteries in its hybrid locomotive. Documents filed with DEC say that the Schenectady factory is expected to make 1 million batteries a year at first, but that production will increase to 10 million batteries a year by 2015.

Source: <http://www.timesunion.com/local/article/DEC-signs-off-on-plant-590471.php>

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Defense Industrial Base Sector

13. *July 29, United Press International* – (National) **Report: Ability to ID nukes fading.** The National Research Council says the ability of U.S. intelligence to confidently identify the source of nuclear weapons used in a terrorist attack is eroding. “Although U.S. nuclear forensics capabilities are substantial and can be improved, right now they are fragile, under-resourced and, in some respects, deteriorating,” the council said in its report, “Nuclear Forensics: A Capability at Risk,” released July 29. Nuclear forensics amounts to specialized detective work in which scientists identify the radioactive components of nuclear devices, finding and tracing the materials to clarify options for retaliation, The New York Times said. A clear ability to determine which attacker used what atomic material from fallout and debris after an attack is considered a deterrent against nuclear terrorism. But the report, prepared by nuclear specialists from the military, industry and academia, said old facilities, outdated equipment and a lack of skilled personnel are eroding nuclear forensic capabilities. The study was requested by the Defense Department, the Department of Homeland Security, and the National Nuclear Security Administration, a part of the U.S. Department of Energy. Source: http://www.upi.com/Top_News/US/2010/07/29/Report-Ability-to-ID-nukes-fading/UPI-24211280438760/

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Banking and Finance Sector

14. *July 30, New York Times* – (National) **Citigroup pays \$75 million to settle subprime claims.** Citigroup agreed July 27 to pay \$75 million to settle federal claims that it failed to disclose vast holdings of subprime mortgage investments that were deteriorating during the financial crisis and ultimately crippled the bank. The settlement centers on events in the fall of 2007, when Citigroup's reported losses started to cascade, eventually prompting the federal government to rescue the bank a year later. The case is the first to focus on whether banks adequately disclosed to their shareholders the increasingly precarious state of their finances during the crisis. It is also the first time the Securities and Exchange Commission has brought charges against high-ranking bank executives over their involvement with subprime mortgage bonds. The commission singled out two Citigroup executives for omitting material information in

disclosures to shareholders, according to the complaint.

Source:

http://www.nytimes.com/2010/07/30/business/30citi.html?_r=1&partner=rss&emc=rss

15. *July 30, Associated Press* – (International) **Cheat an ATM? Spy on secure web traffic? Hackers show how.** Researchers have uncovered new ways that criminals can spy on Internet users even if they are using secure connections to banks, online retailers or other sensitive Web sites, as determined hackers can sniff around the edges of encrypted Internet traffic to pick up clues about what their targets are up to. The problem lies in the way Web browsers handle Secure Sockets Layer, or SSL, encryption technology, according to the researchers. Encryption forms a kind of tunnel between a browser and a website's servers, scrambling data so it is indecipherable to prying eyes. SSL is widely used on sites trafficking in sensitive information, such as credit card numbers, and its presence is shown as a padlock in the browser's address bar. The approach by the researchers was not to break it. They wanted to see instead what they could learn from what are essentially the breadcrumbs from people's secure Internet surfing that browsers leave behind and that skilled hackers can follow. Their attacks would yield all sorts of information. It could be relatively minor, such as browser settings or the number of Web pages visited. It could be quite substantial, including whether someone is vulnerable to having the "cookies" that store usernames and passwords misappropriated by hackers to log into secure sites.

Source: <http://www.foxnews.com/scitech/2010/07/30/web-security-fears-black-hat/?test=latestnews>

16. *July 29, Reuters* – (National) **SEC charges brothers with \$550 million fraud.** The Securities and Exchange Commission charged a billionaire and his brother with fraud for reaping more than \$550 million of illicit gains by trading stock in four companies while they were serving as directors. They were accused of concocting a sham web of trusts and subsidiaries in the Isle of Man and the Cayman Islands to conceal over a 13-year period more than \$750 million of stock sales in Michaels Stores Inc, Sterling Commerce Inc, Sterling Software Inc and Scottish Annuity & Life Holdings Ltd. The SEC said they also reaped a \$31.7 million insider trading gain by making a "massive and bullish" bet in Sterling Software in October 1999 after they, as chairman and vice chairman, decided to sell the company. They would sell Sterling to Computer Associates International Inc in early 2000.

Source:

[http://www.reuters.com/article/idUSTRE66S67520100729?feedType=RSS&feedName=businessNews&utm_source=feedburner&utm_medium=feed&utm_campaign=Feed:reuters/businessNews+\(News+/+US+/+Business+News\)](http://www.reuters.com/article/idUSTRE66S67520100729?feedType=RSS&feedName=businessNews&utm_source=feedburner&utm_medium=feed&utm_campaign=Feed:reuters/businessNews+(News+/+US+/+Business+News))

17. *July 29, WPRI 12 Providence* – (Rhode Island) **Credit card phone scam warning.** The Central Falls, Rhode Island, Police Department is warning residents about two credit card phone scams where a con artist posing as an agent of a vacation club, promising a free trip, convincing victims that all they have to do is furnish their credit card number and three digit security code. Usually, within hours, \$300-\$500 will be withdrawn from the victim's account. People are also being swindled from con-artist posing as agents from the victim's financial institution. The caller will claim that someone fraudulently

used the victim's credit or debit card and will conveniently offer to correct the problem for them, once again requesting the victim's credit card number, security code and often times, their expiration date. Because they feel that they have already been victimized, many people are happy to oblige making them easy prey for the swindler. The criminals are described as very convincing.

Source: http://www.wpri.com/dpp/news/local_news/blackstone/central-falls-credit-card-phone-scam-warning

18. *July 28, Reuters* – (National) **Mortgage brokers to be fingerprinted and registered.** Mortgage loan originators will have to be fingerprinted and sign up to a central registry to do business in future, according to final rules issued July 28 by the Federal Reserve and other regulators. The rules are part of the Secure and Fair Enforcement for Mortgage Licensing Act of 2008, also called the S.A.F.E. Act. The S.A.F.E. Act specifies that mortgage brokers who are employees of agency-regulated institutions must register with the Nationwide Mortgage Licensing System and Registry. The final rules take effect on October 1 and it is anticipated that the registry could start accepting registrations as early as January 28, 2011. Industry sources say that thousands of brokers have gone through mandatory education, credit checks and state and federal testing in order to retain the right to handle mortgage origination.

Source:

<http://www.reuters.com/article/idUSTRE66R43L20100728?type=domesticNews>

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Transportation Sector

19. *July 30, Washington Post* – (Maryland) **Tree-topped power line falls on Metro tracks, trapping riders, causing delays.** A live power line fell on Metro tracks on the Red Line on Thursday, confining passengers inside a train in Silver Spring and causing delays during the evening rush as the week's second thunderstorm drenched the Washington region. For more than 2 1/2 hours, 41 riders were stuck in the train with a live electrical wire underneath it after a falling tree toppled power lines onto Red Line and train tracks north of the Silver Spring Station, causing a flash of fire and an audible explosion. A "rescue train" pulled up in front of the stranded train, and passengers stepped directly from their wire-tangled train onto the other train. The riders then returned to the Forest Glen Station one stop north. Service was restored by about 8 p.m., after Pepco deactivated the live wire and began making repairs. Aside from the downed wires that slowed the commute home for many, damage from the storm appeared to be minimal. No injuries were reported.

Source: [http://www.washingtonpost.com/wp-](http://www.washingtonpost.com/wp-dyn/content/article/2010/07/29/AR2010072904785.html?wprss=rss_metro)

[dyn/content/article/2010/07/29/AR2010072904785.html?wprss=rss_metro](http://www.washingtonpost.com/wp-dyn/content/article/2010/07/29/AR2010072904785.html?wprss=rss_metro)

20. *July 29, Associated Press* – (Texas) **American flight makes emergency landing at DFW.** An American Airlines flight from Newark, New Jersey, to Dallas made an emergency landing at Dallas-Fort Worth International Airport after a warning light in the cockpit indicated the rear slide might have deployed. The plane landed safely around 11:30 a.m. June 29 with fire trucks standing by as a precaution. A Federal

Aviation Administration spokesman says the flight crew looked through a peephole in the back of the plane and could not tell whether there was a problem. Television images of the landing showed nothing unusual. An American Airlines spokesman says the problem appears to have been a malfunctioning indicator light. There were 138 passengers and five crew members aboard.

Source: <http://www.chron.com/disp/story.mpl/ap/tx/7130307.html>

21. *July 29, Washington Post* – (Virginia) **Unruly passenger delays DCA flight.** A US Airways flight that was waiting to take off for Boston at Reagan National Airport July 29 was called back to its gate after the crew reported an unruly passenger on board. A spokesman for the Metropolitan Washington Airports Authority said flight 2032 was holding on a runway at about 3 p.m. when the passenger became upset. The crew called police. The plane returned to its gate, where FBI and TSA agents boarded the plane and removed the passenger without incident. The spokesman said the FBI was investigating. The flight was eventually canceled.

Source: http://voices.washingtonpost.com/dr-gridlock/2010/07/unruly_passenger_delays_dca_fl.html

22. *July 29, Associated Press* – (International) **Russia foils passenger plane hijacking.** Russian special forces quickly overpowered a man after he briefly seized a plane with 105 passengers and crew at a Moscow airport July 29, officials said. The plane, which departed from the southern Russian city of Mineralniye Vody, was landing at Moscow's Domodedovo Airport when a 30-year-old passenger handed a note to a crew member demanding a meeting with the Russian prime minister, according to a statement by federal investigators. The plane was freed two hours later by special forces who boarded the plane disguised as doctors after the hijacker agreed to allow several passengers to receive medical attention. It was unclear how he had gained control of the plane. Russian news agencies cited police officials as saying the man was not armed. Mineralniye Vody is in Russia's troubled North Caucasus region, which suffers daily violence attributed to separatist militants.

Source: <http://www.cbsnews.com/stories/2010/07/29/ap/world/main6724942.shtml>

23. *July 29, Congressional Quarterly* – (National) **TSA's singular focus on aviation security faulted.** A House Homeland Security subcommittee called DHS senior officials to testify July 28. Panel leaders said they were concerned that TSA has dedicated too much of its resources to the aviation sector at the expense of railways, buses and other surface transportation. While lawmakers noted that newly appointed agency head has pledged to work on surface transportation security, they also emphasized that the topic is one that should have been addressed long ago. A congressional member said 85 percent of the agency's resources have gone toward aviation, while just 1 percent was dedicated to surface transportation. Although airlines are a proven terrorist target, she called the disparity unbalanced. Complaints about TSA's work in the surface sector came from across the board. The assistant inspector general at the Department of Homeland Security, testified that in past reviews, his office has found that the agency's surface transportation security inspectors labored under unclear and unduly complicated chains of command and poorly defined mission priorities. Instead of doing actual surface training work, many of the inspectors were

stuck performing mundane, non-specialized tasks like handing out plastic bags to travelers at airports, he said.

Source: <http://www.securityinfowatch.com/The+Latest/1317023?pageNum=1>

24. *July 29, Arizona Daily Star* – (Arizona) **13 arrested at Tucson immigration protest.** Tucson police said 13 people protesting the state’s new immigration law were arrested for blocking downtown streets the afternoon of July 29. West Congress Street and Granada Avenue were closed for more than an hour because of the protests. Police arrested and cited the 13 while others were told to move out of the roadway. Twelve of the protesters were cited for failing to disperse following police commands. One protester was cited for threats and intimidation. All were cited and released, police said. Earlier July 29, traffic on Interstate 19 was briefly disrupted south of Ajo Way after a group of protesters placed tar and tires on the highway. A group calling itself “Freedom for Arizona” said it planned to cover the southbound lanes of I-19 with tires covered in tar and broken glass to shut down “the very road that is used to deport people deemed ‘illegal’ as well as a direct disruption of the flow of capital,” the group said in a news release. Law enforcement officials have cleaned up the tires and reopened the interstate, according to the Department of Public Safety. There were no reports of injuries.

Source: http://azstarnet.com/news/local/article_587a267c-9b36-11df-bf71-001cc4c002e0.html

For more stories, see items [2](#), [5](#), and [6](#)

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Postal and Shipping Sector

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Agriculture and Food Sector

25. *July 30, Ag Week* – (Arkansas) **Jury awards \$940,000 in Arkansas rice lawsuit.** The German conglomerate Bayer CropScience has been ordered to pay six Arkansas rice farmers \$940,000 for allowing genetically altered rice into the commercial market. A jury in Desha County on July 28 found the farmers suffered losses when exports and rice prices fell after the contamination was announced in 2006. Bayer issued a prepared statement saying it will consider its legal options and that the company “maintains it acted responsibly and appropriately at all times” in handling the rice. The U.S. Department of Agriculture has said the rice poses no health risk — but it had not been approved for human consumption at the time. Three federal juries and three juries in Arkansas have now awarded more than \$53 million to farmers for damages in the case.

Source: <http://www.agweek.com/event/article/id/16846/>

26. *July 30, Food Safety News* – (National) **Dairy farms misuse antibiotics.** E. coli bacteria have already shown some resistance to gentamicin, a heat-stable antibiotic. And sulfamethazine, a sulfonamide antibacterial, is one of the most common animal drugs used on dairy farms. The U.S. Food and Drug Administration (FDA) has not established any tolerance level for gentamicin in the edible tissues of veal calves. But when checking up on a bob veal calf sold at a dairy farm at Cassadaga, New York, tissue samples returned residues of gentamicin in the liver, kidney, and muscle tissue of the animal. In a July 9 warning letter, FDA said the presence of the drug in the edible tissue of the animal causes the food to be adulterated under federal law. “Our investigation also found that you hold animals under conditions that are so inadequate that medicated animals bearing potentially harmful drug residues are likely to enter the food supply,” FDA said in the letter. The agency told the man his treatment records are not be properly maintained, and the dairy farm is using Gentamicin Sulfate in ways not provided for on its label. Such “extra label” use of an animal drug is allowed only under the supervision of a licensed veterinarian. Meanwhile, a Maple Park, Illinois dairy farm received a warning letter from the FDA about its alleged misuse of the animal drug sulfamethazine. The owners sold a dairy cow for slaughter as food, according to FDA, that had 2.649 parts per million (PPM) of sulfamethazine residue in the liver tissue. The FDA established tolerance of 0.1 ppm for residues of sulfamethazine in the uncooked edible tissue of cattle. In the letter, FDA said the Hills “did not use sulfamethazine boluses as directed by the approved labeling.” The label instructions for the drug clearly state that it is not to be used for female dairy cattle 20 months of age or older. USDA’s Food Safety and Inspection Service (FSIS) did the tissue sampling for both the bob calf and the dairy cow. Some fear animal antibiotics in food are making some antibiotics in humans ineffective.

Source: <http://www.foodsafetynews.com/2010/07/dairy-farms-misuse-antibiotics/>

27. *July 29, Food Safety News* – (National) **Fungus infects basil crops from coast to coast.** A fungus called Basil Downy Mildew is rapidly spreading throughout basil crops all over the country. Though the fungus is not known to negatively effect human health, it does turn basil an unnatural yellow color with a occasional brownish-black mold appearing later on. This particular type of fungus was first seen in the United States back in 2007. It has been spreading with increasing speed ever since. Crops on the East Coast have been hit the hardest, and the fungus has been found infecting plants as far west as California. Large industrial farmers have access to different types of fungicides that can stave off the fungus, but organic and small farms have less ability to prevent the disease. Basil is an important ingredient in a number of different types of food, including Italian and Thai food. Though the fungus does not harm human health, it severely effects sales.

Source: <http://www.foodsafetynews.com/2010/07/fungus-infects-basil-crops-from-coast-to-coast/>

28. *July 29, Daily Astorian* – (Oregon) **Animal group takes credit for attack.** The Animal Liberation Front has taken responsibility for a molotov cocktail attack at the former Ylipelto Mink Farm in Svensen, Oregon. In an anonymous Internet post on the North American Animal Liberation Press Office’s website, the group said it snuck onto the property July 26 and exploded eight molotov cocktails. In all, the bombs destroyed a

boat, a car, two forklifts and a front-end loader. A barn was also fire damaged, but the Knappa-Svensen Fire Department was able to put out the flames before the building burned down. The Internet post condemns the Ylipeltos' operations and a headline above it claims, the farm was "destroyed." The man who lives on the property with his wife said that there have not been mink on the property since December. In October 2008 an activist for the Vegan Straight Edge Community released approximately 1,500 minks from their cages from the farm. As many as 1,200 were recovered. A year later, in October 2009, 300 more minks were released. Clatsop County Fire Investigation Team, the Oregon State Fire Marshal's Office, Oregon State Police, agents from Alcohol, Tobacco and Firearms, the Sheriff's Office and the FBI are continuing the investigation.

Source:

<http://www.dailyastorian.com/main.asp?SectionID=2&SubSectionID=398&ArticleID=72206>

29. *July 29, Associated Press* – (Washington) **1M damage from car fire that spread to McDonald's.** Damage has been estimated at \$1 million from a car fire at the drive-thru window of a Vancouver, Washington, McDonald's that spread to the restaurant. The owner of the McDonald's that caught fire July 28 says she plans to rebuild. A Vancouver Fire Department spokesman said it is unclear what caused the car fire and exactly how the flames spread from the car to the building. An 80-year-old woman was pulled from the car by a man behind her in the drive-thru line who spotted the flames. Twelve employees were evacuated and two were treated for minor smoke inhalation.

Source:

http://seattletimes.nwsourc.com/html/localnews/2012485762_apwacarfiremcdonalds.html

30. *July 26, Princeton University* – (International) **Princeton study links climate change, crop yields and cross-border migration.** Climate change is expected to cause mass human migration, including immigration across international borders, according to a new study by three Princeton University professors and researchers. The researchers examined the linkages between variations in climate, agricultural yields and people's migration responses. "Changes in crop yields that result from climate change occur over broad geographical areas and are likely to lead to long-term population shifts," said a research associate at the Woodrow Wilson School's Program in Science, Technology and Environmental Policy, and one of the three researchers. A statistical estimator, a tool that uses only the portion of variations in crop yields across states that is predicted by changes in climate (e.g., temperature and rainfall), was used to estimate the sensitivity of emigration to crop yields. Projections of the effect of climate change on crop yield in the future then were used to estimate future migration flows, assuming all other factors except climate would be unchanged. The researchers estimated that, depending on whether agriculture improvements help farmers adapt to a hotter, drier climate, an additional 1 million to 7 million Mexicans (up to 10 percent of the adult Mexican population) could migrate to the United States in the next 70 years due to climate-induced declining agricultural productivity, if other conditions affecting immigration were otherwise similar to today's.

Source:

<http://www.princeton.edu/main/news/archive/S28/01/83M53/index.xml?section=topstories>

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Water Sector

31. *July 29, Grand Island Independent* – (Nebraska) **Chlorine leak in Grand Island.** The Grand Island Water Division experienced a chlorine leak Thursday afternoon. The Grand Island Utilities director said an alarm was activated at Roger’s Reservoir, a water storage facility at Old Potash Highway and North Road. Utility workers who responded found that one of the 150-pound chlorine cylinders was leaking there. The Grand Island Fire Department’s hazardous-materials team was called about 12:50 p.m. “The initial site assessment is there is no threat to life or property,” he said. The Fire chief said the leak was on the bottle’s valve. The haz-mat team capped and sealed the leaking bottle and had it picked up by the distributor without incident. Firefighters did have to take extra precautions against the heat in the haz-mat suits. Wind direction was from the southeast, so the director doubted the public smelled the leak or knew there was a problem.
Source: <http://www.theindependent.com/articles/2010/07/30/news/local/12122998.txt>

32. *July 29, U.S. Environmental Protection Agency* – (Pennsylvania) **EPA takes penalty actions against 10 wastewater treatment plants for Clean Water Act violations.** The U.S. Environmental Protection Agency announced that it has recently filed administrative penalty complaints against 10 publicly owned wastewater treatment plants (POTWs) operated by nine municipalities in Pennsylvania for failing to comply with the Clean Water Act. The 10 plants’ Clean Water Act discharge permits require them to periodically reevaluate their industrial pretreatment programs and submit information from that reevaluation to state and federal regulators. The complaints allege in part that the plant operators failed to conduct the sampling needed to reevaluate the pollution limits they set for industrial users. The penalties range from \$22,000 to \$32,000. Nine of the 10 POTWs are located in the Chesapeake Bay watershed.
Source:
<http://yosemite.epa.gov/opa/admpress.nsf/0/fd7b32bbdf0067158525776f005c31f0?OpenDocument>

For another story, see item [4](#)

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Public Health and Healthcare Sector

33. *July 30, WIVB 4 Buffalo* – (New York) **Medical records scattered all over NT.** Confidential medical records were scattered all over a busy intersection in North Tonawanda, New York. Some of the documents even list social security numbers. Hundreds of people saw the mess in North Tonawanda, but a News 4 viewer who

started picking up the papers alerted us to what was on them: doctors' social security numbers. It is estimated a couple thousand papers were strewn across a quarter mile of Niagara Falls Boulevard. A stack that we found had private patient information on them, but many of them had the social security numbers of doctors themselves. A man picked up another bag full in the parking lot where he works.

Source: <http://www.wivb.com/dpp/news/niagara/Medical-records-scattered-all-over-NT>

34. *July 29, Philadelphia Inquirer* – (Pennsylvania) **Computer with patient data stolen from Jefferson.** A laptop computer with health and personal information on 21,000 patients was stolen from an office at Thomas Jefferson University Hospital in Philadelphia in June. The patients whose unencrypted records were on the password-protected laptop were notified last July 23 of the theft in a letter from hospital president, who offered identity-theft monitoring and protection. The hospital would do all it could to protect the patients whose information, including Social Security numbers, had been exposed and take steps to prevent similar incidents in the future. The breach at Jefferson is part of a national problem, experts say. A federal database has documented 121 such lapses nationwide since September 2009, showing that medical or financial information had been exposed for more than five million people. Such problems heighten the concern many people have about the move toward electronic health records.
Source: <http://www.philly.com/philly/business/homepage/99591364.html>
35. *July 29, Bakersfield Californian* – (California) **Kern Medical Center battling virus.** Kern Medical Center (KMC) in Bakersfield, California, was hit by a computer virus KMC operations back to the paper age for most of July 27 until the morning of July 29. Staff had to use paper and pen while billing systems, mobile device access, and administrative servers were offline. It downloaded “tons of porn documents” onto KMC computers and forced all hospital printers to spit out a stream of gibberish-covered paper, said the hospital’s chief executive officer. KMC printers were unattended when the virus hit, and reams of paper were wasted.
Source: <http://www.bakersfield.com/news/local/x534570019/Kern-Medical-Center-battling-virus>
36. *July 29, Reuters* – (International) **FDA finds problems at Sanofi vaccine plant.** Food and Drug Administration (FDA) inspectors visited a plant operated by Sanofi Pasteur, the company’s vaccine unit, in Marcy l’Etoile, France, in March and April, the agency’s July 22 letter to the company said. Inspectors found the company did not comply with federal manufacturing standards in the production of the Typhim Vi typhoid vaccine, the Imovax rabies vaccine and other products, the letter said. The company said its products on the market were safe and effective. “We either have already addressed the issues raised or are currently working diligently to address them,” the Sanofi Pasteur chief executive said in a written statement. The company’s vice president of industrial operations, said he was confident the issues raised by the FDA could be corrected “in a timely way.” He said he did not expect vaccine supply to be disrupted.
Source: <http://www.reuters.com/article/idUSTRE66S62D20100729>

For another story, see item [51](#)

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Government Facilities Sector

37. *July 30, Agence Press France* – (International) **US closes consulate in Mexico’s Ciudad Juarez.** The United States has closed indefinitely its consulate in the violence-hit Mexican city of Ciudad Juarez while it carries out a “security review,” officials said July 30. “The US consulate general in Ciudad Juarez has closed to review its security posture,” said a statement released by the US embassy in Mexico City. “The facility will be closed all day on Friday, July 30, and remain closed until the security review is completed.” US officials added: “American citizens are advised avoid the area around the consulate general until it reopens.”

Source:

<http://www.google.com/hostednews/afp/article/ALeqM5hxvX5IgybeHFgNGVexB0gbscM0gw>

38. *July 30, Bloomberg* – (International) **U.S. Paris embassy staff tested after handling suspicious mail.** Two employees of the U.S. embassy in France are undergoing medical tests at a Paris hospital, after they handled a “suspicious” envelope. “The two employees who were exposed to it were evaluated by medical professionals,” said a spokeswoman for the U.S. State Department in Washington D.C. Early results indicate that the envelope is not harmful, said the embassy’s deputy spokeswoman. The anti-terrorist unit of Paris’s police, which usually treats such cases, was not called in, a police official said, adding that the embassy may have decided to handle it internally or that the incident may not have been serious enough. He declined to be named in line with police rules. The envelope was sent to a laboratory for analysis, the deputy spokeswoman said. She said she didn’t have details on the origins of the envelope or to whom it was addressed. The two employees were French nationals who work for the embassy, she said, adding that she had no details on the symptoms they showed. The embassy was not evacuated.

Source: <http://www.businessweek.com/news/2010-07-30/u-s-paris-embassy-staff-tested-after-handling-suspicious-mail.html>

39. *July 30, Detroit News* – (Michigan) **Mental exam ordered for Mount Clemens man suspected in bomb threats.** A mental evaluation has been ordered for a Mount Clemens man accused of making bomb threats June 15 that resulted in the evacuation of two county buildings. Clinton Township District Court officials say the evaluation for the 28 year-old suspect, was granted July 28 to determine if he is fit to stand trial on one felony count of false report of terrorism. The suspect is set to appear in Sterling Heights District Court August 2 on a separate count of the same offense.

Source:

<http://detnews.com/article/20100730/METRO03/7300373/1014/rss03#ixzz0vAYwZ6hp>

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Emergency Services Sector

40. *July 29, Federal Computer Week* – (National) **FEMA needs to bridge logistics software gaps.** The Federal Emergency Management Agency (FEMA) needs to fix some of its logistics software, according to a new report from Homeland Security Department Inspector. FEMA’s information systems do not communicate well with those of their federal logistics partner agencies, including the General Services Administration, the Defense Logistics Agency and the Army Corps of Engineers. A plan to reconfigure software to allow for those communications has been drawn up, but will not be fully functional for several years. In addition, although FEMA is developing its \$321 million Total Asset Visibility information technology program over seven years, it is not clear whether the program is on track, according to the report. The report recommended that FEMA determine whether the proposed Phase II of that program has the ability to support logistics operations, evaluation of the system should be conducted. The evaluation also should look at the system’s staffing needs and coordination with partners, it said.
Source: <http://fcw.com/articles/2010/07/29/fema-logistics-software-ig-report.aspx>
41. *July 28, Contra Costa Times* – (California) **Agencies drill for nuclear terrorist attack.** Firefighters, police, sheriff’s deputies, paramedics, the county coroner and other emergency services personnel will participate in a TRAINING exercise today that simulates a response to the detonation of 10-kiloton improvised nuclear device. The drill is not based on any actual intelligence information or threat to Los Angeles or the United States, a spokesman for the county’s Office of Emergency Management. It is geared toward advance planning for such an event and to share information and technology between first responders and public safety personnel at local, state and federal levels. Such an improvised nuclear device could be small enough to be carried in a briefcase, but would wreak “indescribable” devastation. After detonation, depending on wind patterns, a plume cloud could cover much of the Southern California area.
Source: http://www.contracostatimes.com/california/ci_15621090?nclick_check=1

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Information Technology Sector

42. *July 29, Softpedia* – (Nevada) **Bugs allowed access to Black Hat streams for free.** A Web application security researcher has uncovered several security issues in the Black Hat Uplink portal. The bugs allowed users to view the real-time video streams from the security conference without paying the access fee. Black Hat and its sister conference DEF CON, are widely viewed as the top security events and hacker gatherings in the world. At this Black Hat USA edition, the organizers are providing a portal, where non-participants can view the presentations and keynotes in real time over the Internet. Dubbed the Black Hat Uplink, the system gives paying users access to two separate video streams, as well as post-conference material.

Source: <http://news.softpedia.com/news/Bugs-Allowed-Access-to-Black-Hat-Streams-for-Free-149817.shtml>

43. *July 29, Network World* – (International) **‘Unhackable’ Android phone can be hacked.** Suspect software cloaked in a wallpaper application has gathered personal information from infected Android phones and sent it to a Web site in China, and researchers from Lookout Mobile Security have found a way to take the Android over completely – including top-of-the-line models hawked by major wireless carriers. In one presentation at Black Hat 2010, Lookout’s CEO said the Jackey Wallpaper app, which has been downloaded millions of times, can gather a device’s phone number, subscriber identifier, and currently programmed voicemail number. In a separate presentation, researchers said top-of-the-line Android phones used by Sprint and Verizon can be taken over completely by attacking known flaws in the Linux operating system that underpins Android, researchers reported at Black Hat 2010. “It gives you root control, and you can do anything you want to do” with the phone, says a researcher for Lookout Mobile Security. The best way to distribute malware that could exploit the flaw – known as CVE-2009 1185 – is via Android applications that customers might acquire free or buy from the Android Market. Installing the booby-trapped application would give root control of the device. CVE-2009 1185 has been known for more than a year and can be patched, but so far the carriers have not issued patches. The root-control exploit has been successfully carried out in Lookout labs on EVO 4G (Sprint), Droid X (Verizon), and Droid Incredible (Verizon) as well as older models G1 and Hero. But root control is unnecessary in order to carry out the type of attack executed by Jackey Wallpaper, according to another Lookout researcher. Applications require permissions in order to access features of the phone, and these permissions can be exploited. So, for instance, an application that tells the customer the nearest Chinese restaurant would need access to the phones GPS capabilities.

Source: <http://www.networkworld.com/news/2010/072910-black-hat-android-hack.html?hpg1=bn>

44. *July 28, DarkReading* – (International) **Panda Security, Defence Intelligence help bring down butterfly botnet author.** Spain’s Panda Security and Canada’s Defense Intelligence provided key information to the FBI and international authorities that led to catching 23 year-old, “Iserdo,” the confirmed author of the Butterfly botnet kit. With their partners in the Mariposa Working Group, the two security firms identified Iserdo by analyzing the software behind the Mariposa botnet that compromised millions of systems worldwide. Iserdo was arrested last week in Maribor, Slovenia, and is currently free on bail.

Source:

<http://www.darkreading.com/security/attacks/showArticle.jhtml?articleID=226300214>

45. *July 28, DarkReading* – (International) **Microsoft, Adobe collaborate to protect against online threats.** On July 28, Microsoft announced that it will extend its Microsoft Active Protections Program (MAPP) to include vulnerability information sharing from Adobe Systems Inc. Microsoft also discussed the new policy of coordinated vulnerability disclosure and introduced new tools and guidance that will improve online security for its customers. Shift to Coordinated Vulnerability Disclosure

Microsoft announced it would move to a new practice and philosophy of coordinated vulnerability disclosure.

Source:

<http://www.darkreading.com/security/vulnerabilities/showArticle.jhtml?articleID=226300159&subSection=Vulnerabilities+and+threats>

46. *July 28, Network World* – (National) **FBI details worst social networking cyber crime problems.** The FBI has in the past two years seen a major uptick in the use social networking accounts such as Facebook and MySpace for cyber crime, and July 28 it detailed that problem to the House Judiciary Subcommittee on Crime, Terrorism, and Homeland Security. “Regardless of the social networking site, users continue to be fooled online by persons claiming to be somebody else,” an assistant director of the FBI’s Cyber Division told the subcommittee. “The surge in the use of social networking sites over the past two years, has given cyber thieves and child predators new, highly effective avenues to take advantage of unsuspecting users.” Just this month the FBI issued a warning about scammers trying to steal money by posing as a good friend left stranded somewhere in need of quick cash. The Internet Crime Complaint Center (IC3) said it is getting reports of individuals’ e-mail or social networking accounts such as Facebook being compromised and used in a social engineering scam to swindle consumers out of thousands of dollars. Portraying to be the victim, the hacker uses the victim’s account to send a notice to their contacts. Online scams in general continue to be the scourge of the Internet and there seems to be no end to the “imagination” of these criminals, the FBI stated in its annual look at Internet crime, earlier this year. Annual crime complaints reported to the IC3 have increased 667.8% between 2001 and 2009.

Source: <http://www.networkworld.com/community/node/64266>

For another story, see item [15](#)

Internet Alert Dashboard

To report cyber infrastructure incidents or to request information, please contact US-CERT at sos@us-cert.gov or visit their Web site: <http://www.us-cert.gov>

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

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Communications Sector

47. *July 30, Times-Tribune* – (Pennsylvania) **WVIA transmitter back up Aug. 3.** Five months after a fire destroyed WVIA’s transmission facilities in Luzerne County, Pennsylvania, WVIA FM 89.9 returns to full power on July 27, station officials said. The fire began when electricians were working on the building on Penobscot Mountain. Damage was estimated at \$2 million. Since then, the station’s signal has been spotty, station officials said. In a press release July 29, officials at WVIA said a new, state of the art, full-power transmitter will be turned on next week, restoring a high-definition

radio signal and second channel of NPR programming.

Source: <http://thetimes-tribune.com/news/business/wvia-transmitter-back-up-aug-3-1.910219>

48. *July 29, Charleston Daily Mail* – (West Virginia) **Accident leaves Greenbrier without Internet.** A single-vehicle crash in Greenbrier County, West Virginia has caused power and Internet service outages to those in Lewisburg and the media outlets stationed at The Greenbrier resort for The Greenbrier Classic golf tournament, a first-time stop on this year's PGA Tour. Greenbrier County 911 dispatchers said a vehicle traveling along U.S. 60 crashed into a utility pole about 5:30 p.m. July 29, causing the pole to snap and the lines to fall. No one was injured in the crash, but emergency crews were having a hard time removing the vehicle from the pole and cleaning up the scene. The lines on the pole provide electrical service and Internet and cable services. A spokesman for Suddenlink said July 29 that repair crews could not access the pole to complete repairs until the scene was cleared by emergency officials. He could not say when service would be restored.

Source: <http://www.dailymail.com/News/statenews/201007290824>

49. *July 29, Lafayette Journal and Courier* – (Illinois; Indiana) **WIBN back on the air after April accident.** WIBN 98.1FM, or 98 Gold, which was knocked off the air in mid-April when a farmer crashed some equipment into the station's antenna during corn planting, came back on the air at 8 p.m. July 27. The antenna then collapsed onto the FM transmitter house south of Fowler, Indiana and silenced the signal. The program director said the Oxford-based station had been streaming the programming through its web site. The station, which plays mostly '60s, '70s and '80s music operates at 25,000 watts, reaching just south of Chicago to just north of Indianapolis, and into Illinois. The total cost of the station damage was not available today. In 2003 vandals shot the station's transmitter and damaged the antenna line cause the station to operate at 50 percent of its normal capacity.

Source: <http://www.jconline.com/article/20100729/NEWS09/100729014>

50. *July 29, CNET News* – (International) **Can your mobile calls be intercepted? This tool can tell.** A researcher July 29 released software at the Black Hat conference designed to let people test whether their calls on mobile phones can be eavesdropped on. The public availability of the software, dubbed Airprobe, means that anyone with the right hardware can snoop on other peoples' calls unless the target telecom provider has deployed a patch that was standardized about two years ago by the GSMA, the trade association representing Global System for Mobile Communications (GSM) providers, including AT&T and T-Mobile in the U.S. Most telecom providers have not patched their systems, a cryptography expert said. To test phones for interception capability you need: the Airprobe software and a computer; a programmable radio for the computer, which costs about \$1,000; access to cryptographic rainbow tables that provide the codes for cracking GSM crypto; and the Kraken tool for cracking the A5/1 crypto used in GSM. More information about the tool and the privacy issues is on the Security Research Labs Web site.

Source: http://news.cnet.com/8301-27080_3-20012144-245.html

51. *July 27, InformationWeek* – (National) **FCC, FDA Partner To Advance Telehealth.** The Federal Communications Commission (FCC) and the U.S. Food and Drug Administration (FDA) have joined forces to help advance innovation and investment in wireless-enabled telehealth devices, which can improve the quality of a patient’s health and reduce healthcare costs. The FDA and FCC chairman signed a joint statement of principles and memorandum of understanding at the start of a two-day conference, which began July 26, to showcase a broad range of cutting-edge wireless medical devices as well as discuss issues affecting the telehealth industry. The joint statement declared that healthcare providers, patients, and other stakeholders “should have clear regulatory pathways, processes, and standards to bring broadband and wireless-enabled medical devices to market. This includes clarity regarding each agency’s scope of authority with respect to these devices, predictability regarding regulatory pathways, and streamlining the application process, as appropriate, to facilitate innovation while protecting patients.”

Source:

<http://www.informationweek.com/news/healthcare/leadership/showArticle.jhtml?articleID=226300045&subSection=All+Stories>

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Commercial Facilities Sector

52. *July 29, WCIV 4 Charleston* – (South Carolina) **Hazardous chemical leak shuts-down a West Ashley Kmart.** A hazardous chemical leak shut down a West Ashley, South Carolina Kmart for most of the day July 27. The chemical turned out to be a chemical used in the air conditioning unit called R-22 leaking from the vents in the ceiling. The adjacent Sears were both evacuated. About 16 employees and customers were checked over. None of them were taken to the hospital. One fire fighter was treated for over heating. It took crews about 4 hours to get the chemical mist out of the store before they decided it was safe for employees to go back in. R-22 is a chlorine-based substance. Prolonged exposure to it can be fatal.

Source: <http://www.wciv.com/news/stories/0710/759792.html>

53. *July 29, Homeland Security NewsWire* – (National) **Good business: Developers make buildings more disaster-secure than building code requires.** A Miami-based developer has completed 1450 Brickell Ave., a Miami, Florida, office tower that he is billing as the first fully hurricane-protected high-rise office building in the state. With debris-resistant windows on all thirty-five of its stories, he says it would withstand a Category 5 hurricane without significant damage. Local residents commonly refer to Brickell Avenue as “Wall Street of the South,” and some of the office buildings on the avenue suffered extensive damage in 2005 from hurricanes Katrina and Wilma, such as tens of thousands shattered windows. The tower cost \$240 million with the windows costing \$100 a foot. This is roughly 50 percent higher than normal window installations. A Wall Street Journal reporter wrote that the extra hurricane proofing shows that sometimes the private market can overtake the public sector when it comes to building design and safety standards.

Source: <http://homelandsecuritynewswire.com/good-business-developers-make-buildings-more-disaster-secure-building-code-requires>

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National Monuments and Icons Sector

54. *July 30, Visalia Times-Delta* – (California) **Bull Fire in Sequoia National Forest is 55 percent contained.** The 16,460 acre Bull Fire mostly on Sequoia National Forest land in Kern and Tulare counties in California is 55 percent contained, according to the morning report from the California Interagency Incident Management Team. More than 2,000 fire personnel from throughout California are fighting the fire including 81 hand crews. As of July 30, there were 54 engines, five dozers, 16 water tenders and nine helicopters on the fire. A special law enforcement task force, consisting of officers from the U.S. Forest Service, Bureau of Land Management and Kern County Fire Department, is investigating the fire which they say was human caused.

Source:

<http://www.visaliatimesdelta.com/article/20100730/NEWS01/100730006/Bull+Fire+in+Sequoia+National+Forest+is+55+percent+contained>

55. *July 29, Auburn Journal* – (California) **Shots fired at forest worker.** Three suspects were still at large July 29 after a U.S. Forest Service employee was shot at while installing signs in the Tahoe National Forest northeast of Auburn, California. The forest worker was inside a vehicle when the shooting occurred July 28 and was not injured, a Forest Service spokeswoman said. The Placer County Sheriff's Office mounted a search for the three people and blocked off access to an area near Sugar Pine Reservoir, 9 miles north of Foresthill. The air and ground search ended after just more than three hours at 8 p.m. July 28 with none of the suspects in custody. The male forest worker was unable to give a good description of the three, who were not in a vehicle. The nearby Sugar Pine Campground was not evacuated during the search, and normal forest activities were continuing July 29. It was the second shooting incident in the Foresthill area in as many days. The shooting incident followed the arrest of two people July 27 in Foresthill after shots were reportedly fired into the air from a car but no one was injured. There is no evidence connecting the two shootings.

Source:

http://auburnjournal.com/detail/155403.html?content_source=&category_id=&search_filter=&user_id=&event_mode=&event_ts_from=&event_ts_to=&list_type=&order_by=&order_sort=&content_class=1&sub_type=&town_id=

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Dams Sector

56. *July 30, United Press International* – (International) **Death toll tops 300 in Pakistan flooding.** The death toll for three days of flooding in Pakistan rose to 313 Friday as rains swelled rivers, inundated villages and triggered landslides, officials said. The toll was expected to increase because many people were reported missing, Pakistan's

English newspaper Dawn reported. A spokesperson of the private non-profit Edhi Foundation said at least 291 people died in parts of Khyber Pakhtunkhwa province during the past few days. Part of a recently constructed dam in the province's Charsadda district collapsed, submerging a reported 5,000 homes and stranding up to 400,000 people, officials said. "A rescue operation using helicopters cannot be conducted due to the bad weather, while there are only 48 rescue boats available for rescue," the province's information said Thursday. The highway linking Peshawar to Islamabad was closed after water washed away bridges, the government said. Although northwestern Pakistan bore the brunt of the flooding, Dawn said the southwestern province of Balochistan also was hit by the rains and crops in Punjab province were ruined.

Source: http://www.upi.com/Top_News/International/2010/07/30/Death-toll-tops-300-in-Pakistan-flooding/UPI-60931280489063/

57. *July 29, Highland Community News* – (California) **Seven Oaks Dam test results released.** The mid-July release of water from Seven Oaks Dam is still being analyzed, but some preliminary information was reported last week to the San Bernardino Valley Municipal Water District Board of Directors. The water was released at a rate of 2,500 cubic feet per second at its highest. The floodgates are designed for up to 7,000 fps at the maximum. The percolation ponds and normal percolation in the riverbed could handle about 300 fps, while the remainder flowed on downriver. Almost 2,000 acre feet of water flowed past E Street during the testing, but the local agencies captured about 15,000 acre feet. An official suggested a continued release of about 300 fps that could reduce the amount held behind the dam to make it ready for a major flood and could be percolated into the ground for local use. Meanwhile, the Army Corps of Engineers continues study of a plant that could clean the water so it could be treated at local water treatment plants. As it comes from the river, water behind the dam is often contaminated with rotting vegetation and other debris. Giving it a primary cleaning could make it available for direct diversion to the East Valley Water District treatment plant, as well as plants in San Bernardino and Redlands.

Source:

http://www.highlandnews.net/articles/2010/07/29/news/this_weeks_news/doc4c520ee087222226748776.txt

58. *July 29, Livingston Daily* – (Michigan) **Oil breaches dam, reaches halfway to Lake Michigan.** Oil from this week's Michigan pipeline spill has breached the dam at Morrow Lake in Comstock Township and is at least halfway to Lake Michigan. Crews continued on July 29 to try to stop the oil from spreading, but they had hoped to make a last stand at Morrow Lake. Meanwhile, the Battle Creek Enquirer reported on its Web site that health officials are suggesting evacuations for 20 to 25 homes near the original oil spill site. The Comstock Township supervisor said the discovery of the dam breach was made Wednesday during a helicopter fly-over of the area. A press conference has been scheduled for 3 pm today in Battle Creek, presumably to release more details about the spill and cleanup and response. NTSB hopes to get a look at pipeline today. Meanwhile, the section of pipeline that may have leaked as much as 1 million gallons of oil into a Kalamazoo River tributary has yet to be excavated, although work is apparently under way. Investigators from the National Transportation Safety Board

hope to get a look at the pipeline today, according to an NTSB spokesman. The agency is investigating what caused the spill reported Monday afternoon. “The biggest challenge right now is we can’t get to the pipe,” he said. In addition to its five investigators in Michigan, the NTSB has also dispatched an investigator to Canada to review maintenance records and other materials at the offices of Enbridge, the responsible oil company. Oily water has flowed downstream from the spill site near Marshall at least as far as Comstock Township near Kalamazoo.

Source: <http://www.livingstondaily.com/article/20100729/NEWS01/100729007/Oil-breaches-dam-reaches-halfway-to-Lake-Michigan>

59. *July 28, Associated Press* – (National) **Invasive mussels pose threat to dams.** The expected arrival of invasive mussels in the Columbia River Basin in Washington could cost \$100 million a year to fight, according to a new report done for the Northwest Power and Conservation Council. The dime-sized freshwater mussels pose a threat to dams, irrigation systems and native fish species, said the report from a panel of economists. “While the mussels have not infested the Columbia River Basin yet, it may be just a matter of time,” the council said in a statement, adding that efforts should still be made to stop or at least delay an invasion. The best deterrent is a combination of watercraft inspections, public information and continued scientific research, the report said. Eradicating the mussels is virtually impossible. They attach to almost anything and can clog drains and pipes, freeze up cooling systems, kill off native species and render power boats inoperable. In the Columbia River Basin, the new report estimated costs of cleaning water intakes and related equipment at federal hydropower dams on the Columbia and Snake rivers at \$16 million a year, plus \$5 million a year for other dams. Cleaning spillway gates, fish-bypass screens and related equipment would cost about \$3 million to \$10 million a year at the federal dams. Replacing filtration systems at 20 fish hatcheries would cost \$1 million each. Cleaning recreation facilities, including water supplies, docks and boats, could run \$50 million or more a year.
- Source: http://seattletimes.nwsourc.com/html/localnews/2012475261_mussels29.html

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