

# Department of Homeland Security Daily Open Source Infrastructure Report for 25 June 2008



- According to the Associated Press, officials say five out of 167 sirens failed in a test of
  the warning system at the Indian Point nuclear power plant in New York City's heavily
  populated northern suburbs. The U.S. Nuclear Regulatory Commission has fined
  Entergy for missing deadlines to install the new siren system. (See item 7)
- The Associated Press reports that national parks across the country face obstacles to
  protecting their natural and cultural resources because of underfunding and understaffing, according to new report by the National Parks Conservation Association. (See
  item 42)

#### **DHS Daily Open Source Infrastructure Report Fast Jump**

Production Industries: Energy; Chemical; Nuclear Reactors, Materials and Waste;

**Defense Industrial Base; Dams** 

Service Industries: Banking and Finance; Transportation; Postal and Shipping;

**Information Technology; Communications; Commercial Facilities** 

Sustenance and Health: Agriculture and Food; Water; Public Health and Healthcare

Federal and State: Government Facilities; Emergency Services; National Monuments and

**Icons** 

# **Energy Sector**

Current Electricity Sector Threat Alert Levels: <a href="Physical: ELEVATED">Physical: ELEVATED</a>, Cyber: ELEVATED

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

1. June 24, Bloomberg – (International) Occidental sees no immediate effect from Colombia bombings. Occidental Petroleum Corp. is unlikely to reduce exports from Colombia following two bombings of a pipeline. The Cano Limon pipeline, which Los Angeles-based Occidental co-owns with Colombian state oil company Ecopetrol SA, feeds a port with storage tanks that allow shipping to continue through a brief closure, an Occidental spokesman said Tuesday. "Currently there is no impact expected," he said. "Any extended pipeline shutdown could change that." The pipeline was bombed

June 21 and June 23 in separate locations, El Tiempo reported, citing company sources. The bombing cut the flow of 96,000 barrels a day, the newspaper said. Source: <a href="http://www.sun-sentinel.com/news/local/caribbean/sfl-0624coloil,0,4774031.story">http://www.sun-sentinel.com/news/local/caribbean/sfl-0624coloil,0,4774031.story</a>

- 2. June 24, Reuters (International) StatoilHydro says reopens rest of Oseberg field. Norwegian oil and gas group StatoilHydro said on Tuesday that it has reopened the rest of its Oseberg field in the North Sea after a fire on the A platform nine days ago. "Oseberg restarted production and exports this morning," a StatoilHydro spokesman said. "Quite soon we will be back to normal output." Veslefrikk and Brage fields in the North Sea earlier restarted after the June 15 fire. Up to Wednesday, the Oseberg Field center, Oseberg South, Oseberg East, and Thune field were closed, cutting production by about 150,000 barrels of oil per day, StatoilHydro has said.

  Source: <a href="http://www.reuters.com/article/rbssEnergyNews/idUSOSO00125120080624">http://www.reuters.com/article/rbssEnergyNews/idUSOSO00125120080624</a>
- 3. June 24, Reuters (National) Russian steel maker Severstal eyes U.S. coal assets. Severstal, Russia's largest steel maker, has submitted a bid to acquire a coal mining complex in the U.S., the company said in a prospectus for a loan participation notes program. "The group is considering the acquisition of coal mining assets in the United States, aimed at securing long-term supply of coal to its expanded operations in the United States and has recently submitted a bid for a coal mining complex in the United States," Severstal said in the document, dated June 23. The company did not identify the coal complex. Elsewhere in the prospectus, Severstal said it "may decide to submit a bid for one or more (U.S.) coal mining assets in the near term, possibly as early as June or July 2008."

Source:

 $\frac{http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSL24573843200}{80624?pageNumber=1\&virtualBrandChannel=0}$ 

4. June 23, Agence France-Presse — (International) Crisis meeting over Nigeria oil attacks. Nigeria's top military and security officials met Monday with oil company executives and parliamentarians to try to find a solution to the worsening security situation in the Niger Delta, which has slashed Nigeria's oil output. The Nigerian president responded to Thursday's Bonga attack by ordering the military and security forces to "take all necessary measures" to arrest those responsible. He then deployed two small warships in the waters around Bonga on Saturday. One military source said the vessels would only have a dissuasive effect, as they are not sufficiently mobile and no match for the speedboats used by the armed groups. Nigeria's opposition Action Congress party has called for a probe into the Bonga attack. The party questioned how the militants travelled so far from shore using the only boats they are believed to own – speedboats – and suggested a "mother vessel" may have assisted the gunmen. Source:

 $\frac{http://news.yahoo.com/s/afp/20080623/wl\_africa\_afp/nigeriaoilunrestmeeting;\_ylt=AgD\_Ll9Ccu6V6TMbpsq63qyG96Q8F$ 

# **Chemical Industry Sector**

Nothing to report

[Return to top]

#### **Nuclear Reactors, Materials, and Waste Sector**

- 5. June 24, Knoxville News Sentinel (Tennessee) Oak Ridge reactor restarted. Operators Tuesday restarted the High Flux Isotope Reactor, and the research reactor achieved full power by mid-morning. The reactor was shut down Saturday night after an electrical relay line failed, requiring a fix-it project before completing the normal fuel cycle. The director of nuclear operations at Oak Ridge National Laboratory said he gave the restart go-ahead at about 7:15 a.m., and reactor operators began a gradual ascension to the operating power of 85 megawatts. He said reactor workers were able to do most of the tests on the replaced electrical line on Monday, but some additional tests were taking place this morning before a return to routine operations.
  - Source: http://www.knoxnews.com/news/2008/jun/24/oak-ridge-reactor-restarted/
- 6. June 24, Aiken Standard (South Carolina) Engineer details SRS deactivation projects. Since 2002, a total of 263 buildings at the Savannah River Site have been torn down, said the chief engineer for deactivation and decommission. Only four of those buildings met the criteria as nuclear facilities and needed extensive coordination with federal and state regulators, he said. For those buildings, site officials worked with counterparts at the South Carolina Department of Health and Environmental Control and federal officials through the Comprehensive Environmental Response, Compensation and Liability Act. The other buildings did not warrant that level of detail, he said. Many were administrative buildings and guard shacks, while others were non-nuclear facilities with residual contamination that was addressed before demolition. "A lot of these buildings outlived their missions and were never intended to last that long," he said. "There were 1,000 buildings identified that no longer had missions and had missions that would soon expire."

Source: http://www.aikenstandard.com/0624-rotary-meeting

7. June 23, Associated Press – (New York) 5 sirens fail in test of nuclear plant's warnings. Officials say five out of 167 sirens failed in a test of the warning system at a nuclear power plant in New York City's heavily populated northern suburbs. An Entergy Nuclear spokeswoman says the failures in the Indian Point sirens were due to an amplifier problem. All of the sirens were tested at full volume Monday for four minutes. The sirens would warn people within ten miles of the plant to any emergency. The U.S. Nuclear Regulatory Commission has fined Entergy \$780,000 for missing deadlines to install the new siren system. Its next deadline is mid-August.

 $\underline{http://ap.google.com/article/ALeqM5h45G3ZLNauWXKvYJoBzNy8RMp4KgD91G67}\underline{B80}$ 

# **Defense Industrial Base Sector**

8. June 24, Smiths Detection – (National) Smiths Detection launches hand-held vapor detector for chemicals commonly used in improvised explosive devices. Smiths Detection, part of the global technology business Smiths Group, today announces the launch of a hand-held vapor detector for volatile chemicals commonly used in homemade bombs. The SABRE EXV, using Smiths Detection's proven Ion Mobility Spectrometry technology, is a light-weight portable device that can detect and identify explosive substances, including peroxide-based chemicals, in as little as 10 seconds. Peroxide-based chemicals found in common household products have been used as the basic ingredients of many improvised explosive devices which are relatively easy to make and difficult to detect. They have been used in a number of high-profile terror plots in recent years and the SABRE EXV has been developed specifically to combat those threats.

#### Source:

http://www.businesswire.com/portal/site/google/?ndmViewId=news\_view&newsId=200 80624005320&newsLang=en

9. June 24, Christian Science Monitor – (National) Case of sonar's effects on whales heads to high court. The U.S. Supreme Court announced on Monday it would examine whether a federal judge acted properly in ordering the U.S. Navy to alter its sonar training procedures to protect whales and dolphins off the California coast. In August 2007, a federal judge ordered the Navy to cease all training using mid-frequency active sonar off southern California due to a "near certainty" of irreparable harm to the environment. The order was later amended to allow the Navy to conduct training exercises if it halted sonar transmissions whenever a marine mammal was seen within 1.25 miles of a sonar source. The judge also ordered the Navy to reduce sonar power by 75 percent during certain thermal conditions in the ocean. According to the Navy, limitations on the use of sonar would "cripple" the Navy's ability to conduct realistic pre-deployment training and would prevent U.S. forces from being able to detect a submarine before it was in position to attack.

Source: http://www.csmonitor.com/2008/0624/p02s04-usju.html

10. June 23, WPLG 10 Miami – (National) 2 accused of selling military aircraft parts to Iran. Two men have been charged in a federal criminal complaint with illegally exporting military aircraft components to Iran, federal prosecutors said Monday. The men allegedly conspired to violate the International Emergency Economic Powers Act, the United States Iran embargo, and the Arms Export Control Act. The affidavit alleges that since August 2006, the two men procured U.S.-made military aircraft parts in the U.S. for buyers in Iran and illegally shipped the parts to a company in Dubai, United Arab Emirates, for shipment to buyers in Iran. Among the aircraft parts said to have been illegally shipped to buyers in Iran are parts for the CH-53 military helicopter, the F-14 Tomcat fighter jet, and the AH-1 attack helicopter. They also allegedly requested quotes for other parts for other military aircraft, including F-4 Phantom aircraft. All of these aircraft are designated by the U.S. Department of State as defense articles on the U.S. munitions list. Neither man is registered or had the required license to ship defense

articles to Iran, authorities said.

Source: http://www.local10.com/news/16689124/detail.html

[Return to top]

#### **Banking and Finance Sector**

11. June 24, Market Watch — (National) SEC wants to curb influence of credit ratings: report. The Securities and Exchange Commission (SEC) plans to propose rules that could reduce the significance of credit ratings in several markets, including the huge money-market business, the Wall Street Journal reported Tuesday. The rules, which will be proposed this week, would be the latest setback during the credit crunch for ratings agencies such as Moody's, McGraw-Hill Cos. unit Standard & Poor's, and Fimalac's Fitch, the newspaper reported. One key rule change the SEC is seeking would allow U.S. money-market funds to invest in short-term debt without regard to ratings put on the securities by the ratings agencies. It would also give managers more discretion to decide whether debt is investment grade, according to the report.

Source: <a href="http://www.marketwatch.com/news/story/sec-wants-curb-influence-credit/story.aspx?guid=%7BA075D2B6-A6D0-45E4-BC27-D68CFF526384%7D&dist=hplatest">http://www.marketwatch.com/news/story/sec-wants-curb-influence-credit/story.aspx?guid=%7BA075D2B6-A6D0-45E4-BC27-D68CFF526384%7D&dist=hplatest</a>

12. *June 23*, *WTVT 13 Tampa Bay* – (Florida) **Data breach at Bay Area bank.** Customers of one Bay Area bank should check their bank statements and apply for a new debit card after a data breach last week. Bank Atlantic confirms they had a data loss, involving their MasterCard debit cards. A spokesperson says it happened through a local merchant, but at this time, is not saying which one. The Florida Attorney General's office is investigating. There is no word on how many customers are involved. Source:

 $\frac{http://www.myfoxtampabay.com/myfox/pages/News/Detail?contentId=6830565\&version=1\&locale=EN-US\&layoutCode=TSTY\&pageId=3.2.1$ 

13. June 23, CnetNews – (National) Information Card Foundation launched. A group including Equifax, Google, Microsoft, Novell, Oracle, and PayPal, plus nine leaders in the technology community announced on Monday the creation of the Information Card Foundation (ICF) with the goal of increasing awareness of the use of electronic ID cards on the Internet, and encouraging interoperability in business around new standards. Information cards are online equivalents of physical ID cards, such as a driver's license. The basic idea is that customers would have an electronic wallet with various information cards. This would allow customers to bypass typing in user names and passwords. One example for how it could work is a student accessing a university network would simply present his or her electronic student information card. What ICF hopes to introduce instead is a tripartite system. In real time, a user would sync via encrypted connection with an ID provider (say a bank or credit card issuer), and also with a reliant party (a university network, a financial site, or an e-commerce site). Unlike having a credit card number, which anyone on the Internet can use anytime, the ID card model proposed by the ICF requires that all three players (user, provider, and reliant party) be synced in real time before the transaction could proceed. The addition

of a trusted third party in real time should make the new proposal more secure. Source: http://news.cnet.com/8301-10789 3-9975122-57.html

[Return to top]

### **Transportation Sector**

14. June 24, Statesman Journal – (Oregon) Suspicious luggage delays flight. A suspicious piece of luggage at Salem Airport in Oregon delayed a Delta commercial flight for about three hours Monday, officials said. Before the noon flight, a Transportation Security Administration screener noticed a suspicious piece of luggage in the terminal's X-ray machine and contacted police, an airport administrator said. Police bomb technicians used a robotic device to remove the luggage from the X-ray machine and safely destroy it using the robot's water cannon, a Salem police lieutenant said. The water cannon was used twice to pierce the bag and destroy its contents, but nothing hazardous was found, he said. "The batteries and wires and other electronic components took on the appearance of a destructive device," he said. During the incident, all passengers on inbound and outbound flights were evacuated from the terminal. Outbound patients were screened again before the delayed flight left at 3 p.m.

 $\underline{\text{http://www.statesmanjournal.com/apps/pbcs.dll/article?AID=/20080624/NEWS/806240}}{345/1001}$ 

15. June 24, Los Angeles Times – (California) Los Angeles International Airport to open taxiway to help prevent near-collisions. An \$83-million taxiway designed to help solve a critical safety problem at Los Angeles International Airport (LAX) is scheduled to open Tuesday after more than a year of construction. Airport officials say the centerline taxiway is expected to greatly reduce the risk of collision when airliners cross one of two runways on the south side of LAX. The project, which marks the completion of \$333 million in improvements to the airport's south side, included reconstruction of the southernmost runway to make room for the 1.8-mile-long taxiway. About 80 percent of incidents occurred on the south side when pilots landed on the outer runway, turned onto a series of taxiways, and stopped too close to the inner runway where aircraft take off. Historically, LAX has had one of the highest rates of so-called runway incursions in the nation. Officials say the project should reduce the number of incursions by acting as a buffer between runways.

Source: <a href="http://www.latimes.com/news/printedition/california/la-me-taxiway24-2008jun24,0,1801876.story">http://www.latimes.com/news/printedition/california/la-me-taxiway24-2008jun24,0,1801876.story</a>

16. June 23, Associated Press – (California) Jet makes emergency landing at LA airport. An American Airlines plane carrying 180 passengers made an emergency landing at Los Angeles International Airport on Monday after a pilot reported smoke and the smell of fuel in the cockpit, and officials said there were no injuries. The San Francisco to Miami flight was diverted after a pilot declared an emergency and landed shortly after 2 p.m., a Federal Aviation Administration spokesman said. There was no fire on the plane, a spokeswoman for the Los Angeles Fire Department said. Maintenance crews recently worked on a hydraulic unit aboard the plane, and that sometimes causes excess fluid to

spill in flight, she said. Firefighters responded to the emergency because the plane was carrying an aircraft part, which is classified as hazardous because it might contain residual oil, jet fuel, or other chemicals, the official said. It was not clear whether the aircraft part was involved in the emergency declaration.

Source: <a href="http://ap.google.com/article/ALeqM5gdFehzqpv5i-WJ6iFr6DrB6C9UWwD91G3T000">http://ap.google.com/article/ALeqM5gdFehzqpv5i-WJ6iFr6DrB6C9UWwD91G3T000</a>

17. June 23, Associated Press – (New York, New Jersey) NJ senators seek to improve port security. Port safety legislation proposed by New Jersey's U.S. senators would create minimum security standards for all shipping containers entering the nation's seaports. Cargo would be monitored from when it is packed into containers abroad until it reaches its destination in the United States, under the bill proposed by the senators. Containers not meeting such standards would be refused entry. The senators announced the bill on Monday with the support of the Port Authority of New York and New Jersey, whose operations include Port Elizabeth and Port Newark, some of the busiest ports in the nation. The proposed law would also require each port region to develop a recovery plan to restore operations following a terrorist attack.

Source: <a href="http://www.newsday.com/news/local/wire/newjersey/ny-bc-nj-portsecurity0623jun23,0,1031568.story">http://www.newsday.com/news/local/wire/newjersey/ny-bc-nj-portsecurity0623jun23,0,1031568.story</a>

[Return to top]

### **Postal and Shipping Sector**

Nothing to report

[Return to top]

# **Agriculture and Food Sector**

18. June 24, St. Joseph News-Press – (Missouri) Food plant evacuated after bomb threat. A disgruntled ConAgra Foods employee allegedly made terroristic threats and three pipe bombs. On Saturday, a co-worker relayed information to his supervisors that the accused told him about making pipe bombs, said the Trenton police chief. The accused had an ongoing dispute with ConAgra. Supervisors considered the threat to be real and contacted city police. Police evacuated the Trenton plant Saturday and established a perimeter with the assistance of the Trenton Fire Department. A Bureau of Alcohol, Tobacco, and Firearms bomb-sniffing dog was brought to the scene. No bombs were found in the plant, the police chief said. A search of the suspect's residence revealed three completed pipe bombs and other evidence.

Source: <a href="http://www.stjoenews.net/news/2008/jun/24/food-plant-evacuated-after-bomb-threat/">http://www.stjoenews.net/news/2008/jun/24/food-plant-evacuated-after-bomb-threat/</a>

19. *June 24*, *Xinhua* – (International) **Unsold live chickens to be culled daily in HK to avoid bird flu.** Samples of live chicken excrement from four markets in Hong Kong tested positive for the deadly H5N1 avian flu virus earlier this month. The government suspended the import of live chickens from the mainland for 21 days starting June 11,

which is in line with international guidelines. Supplies of live chickens from local farmers were also suspended. The secretary for Food and Health announced at a Tuesday press briefing that unsold live chickens will be banned from overnight stays at retail markets when chicken sales resume on July 2. All unsold live chickens at stalls will have to be culled before 8:00 p.m. each day.

Source: http://news.xinhuanet.com/english/2008-06/24/content\_8431564.htm

20. June 23, Hoosier Ag Today – (Indiana) Livestock officials warn of possible Anthrax outbreak. The waters that covered Indiana farmland for days contained toxic chemicals, raw sewage, and potentially deadly organisms. A state veterinarian warns livestock producers to watch their livestock closely for signs of diseases not recently seen, including Anthrax, "We have not had that disease in Indiana for decades but that organism can live in the soil a long time." He added this strain of Anthrax is deadly for animals but not for humans. In addition to pastures that might be contaminated, he warns livestock producers not to use feed that might have come in contact with the flood waters. The Board of Animal Health also recommends removing large amounts of pooled water in close proximity to livestock. The pooled water could contain mosquitoes and other flying insects. Insect-transmitted diseases such as West Nile virus, equine infectious anemia, and epizootic hemorrhagic disease can increase following a flood.

Source: <a href="http://www.hoosieragtoday.com/wire/news/01070\_anthrax\_183607.php">http://www.hoosieragtoday.com/wire/news/01070\_anthrax\_183607.php</a>

21. June 23, Associated Press – (National) Oyster larvae hit by bacteria, industry threatened. West Coast shellfish biologists are engaged in a war against a species of bacteria that has been killing oyster larvae and threatening to cripple the \$111-million-a-year shellfish industry. Experts say the explosive growth of the bacteria, Vibrio tubiashii, may be related to unusual conditions in the Pacific Ocean including a "dead zone" of low oxygen plus warmer temperatures that spring up unexpectedly. Researchers hope to publish a scientific paper that explains the growth of the bacteria in terms of ocean temperature, but broader studies are needed to understand why ocean temperatures might rise unexpectedly. Oyster hatcheries, which produce swimming larvae and tiny oyster "seed" for commercial shellfish farmers, serve as incubators for the bacteria, a researcher said. It also appears that natural growth is affected. A low-oxygen dead zone off the West Coast, which has been blamed for the deaths of fish and crabs, also may encourage the growth of bacteria, he said. One idea is that Vibrio produce enzymes that break down the tissues of dead animals, so bacterial growth occurs in proximity to the dead zone.

Source:

 $\frac{http://www.registerguard.com/csp/cms/sites/dt.cms.support.viewStory.cls?cid=116402\&\underline{sid=4\&fid=1}$ 

[Return to top]

### **Water Sector**

22. *June 23*, *Associated Press* – (Iowa) Water in four towns have high bacteria levels. Federal and state health officials say fecal coliform bacteria counts in floodwaters in

four Iowa cities exceed the level of concern established by the Environmental Protection Agency. The EPA says samples of water from Des Moines, Cedar Rapids, Hamburg, and Burlington show levels that raise health concerns. The level of concern is 200 colony forming units per 100 milliliters. The sampling results ranged between 270 and 68,000. The highest end of the range was found only in the Cedar Rapids area. Source: <a href="http://www.chicagotribune.com/news/chi-ap-ia-flooding-bacteria,0,410663.story">http://www.chicagotribune.com/news/chi-ap-ia-flooding-bacteria,0,410663.story</a>

23. June 23, Washington Post – (Maryland) Residents blame National Harbor for sewage spills. Since National Harbor opened in April, about 7.4 million gallons of sewage have gushed into Broad Creek in Maryland. A 4.6 million-gallon overflow occurred after a power outage shut down the pumps in February. Washington Suburban Sanitary Commission (WSSC) officials say the overflows were an unavoidable consequence of the recent flurry of storms, including a particularly heavy rain in May. They said National Harbor, which adds 400,000 gallons of sewage to the system a day, contributed only two percent of recent overflows. Residents said that the WSSC's steps to fix the problem have not been enough and that the commission should have completed proposed upgrades for the Broad Creek pumping station before National Harbor opened. Every overflow is illegal under federal and state law, and the WSSC has been sued over spills in Broad Creek and other area streams. In 2005, the commission signed a consent decree with the Environmental Protection Agency (EPA), the Maryland Department of the Environment, and other groups agreeing to pay a penalty and to implement a plan to eliminate such spills. The WSSC submitted a plan for Broad Creek in December 2007. In a March letter to the commission, the EPA questioned whether that plan took into account the additional flow from National Harbor during a power outage and stated that the EPA "expects WSSC to make every effort to have adequate facilities in place prior to any new hook-ups."

Source: <a href="http://www.washingtonpost.com/wp-dyn/content/article/2008/06/22/AR2008062201983.html">http://www.washingtonpost.com/wp-dyn/content/article/2008/06/22/AR2008062201983.html</a>

24. June 23, Star-Ledger – (New Jersey) Feds announce \$80M cleanup of Passaic River. Federal officials Monday outlined an \$80 million cleanup of the Passaic River that will remove hundreds of tons of dioxin-laden sediment contaminating the river along a notorious Superfund site in downtown Newark. In an agreement between the Environmental Protection Agency and the companies that inherited the liability for the heavily polluted site, 200,000 cubic yards of poisonous sediment will be removed from hot spots in front of the former Diamond Shamrock Chemical Co., which had manufactured pesticides – including DDT and Agent Orange – at the site. Throughout the 1950s and 1960s, the plant discharged dioxin directly into the lower Passaic. Under the agreement announced today, Occidential Chemical and Tierra Solutions, which are responsible for the cleanup, will remove sediment in two phases by using sheet piling to divert water from the hot spots and removing sediment with conventional earth-moving equipment. The first phase is expected to take two and a half years to complete. Source:

http://www.nj.com/news/index.ssf/2008/06/feds\_announce\_80m\_cleanup\_of\_p.html

25. June 23, KOVR 13 Sacramento – (California) Cancer-causing chemicals found in district's water. The California Department of Public Health has forced the Western Hills Water District to send a letter to residents, stating that trihalomethane and haloacetic acids have been found in their drinking water. The letter says those chemicals have been shown to cause cancer and reproductive problems in lab animals. After the letter went out, the state sent the district a compliance order, warning that they had until February 2008 to fix the problem. The Department of Public Health has stated that the district is still out of compliance.

Source: http://cbs13.com/local/patterson.water.district.2.755449.html

26. June 23, MetroWest Daily News – (Massachusetts) Tests to begin for Nyanza underground cleanup. A plastic, fabric, and sediment cap has covered contaminated ground for about 17 years at the old Nyanza chemical waste dump. Federal contractors plan to return to Ashland, Massachusetts, this summer to start designing the cleanup of dense chemicals that have sunk below the water table to the bedrock beneath, causing a plume of contaminated groundwater. "Any chance of cleaning up the groundwater as a whole hinges on our ability to clean up this last remaining source," said a project manager for the U.S. Environmental Protection Agency (EPA). This cleanup has been in the works for years, but after July 4, contractors will start checking test wells previously drilled in town and likely start trying to extract the chemicals in the fall. However, the location of the contamination has proven hard to pin down, and it could be difficult to remove. The plume of polluted groundwater led the EPA last year to install ventilation systems in about 40 Ashland homes and other buildings. The devices are meant to protect people from breathing in vapors from the plume, which can travel indoors through soil and openings in basement floors. The length of cleanup could vary depending on what technology is used, but the agency has about \$2 million and five years to do the job.

Source: <a href="http://www.metrowestdailynews.com/news/x1816436506/Tests-to-begin-for-Nyanza-underground-cleanup">http://www.metrowestdailynews.com/news/x1816436506/Tests-to-begin-for-Nyanza-underground-cleanup</a>

[Return to top]

# **Public Health and Healthcare Sector**

27. *June 24, WAPT 16 Jackson* – (Mississippi) **5th Mississippi human West Nile virus case confirmed.** A human case of the West Nile virus has been confirmed in Jones County, the fifth case of the mosquito-borne disease reported by the Mississippi State Health Department this year. Previously confirmed cases were in Lincoln and Forrest counties with two cases reported in Madison County. Infection can cause encephalitis or meningitis in a small number of people. Those illnesses can lead to paralysis, coma and possibly death.

Source: http://www.wapt.com/news/16685146/detail.html

28. June 24, Seattle Times – (Alaska) Norovirus suspected in Alaska cruise illness. A suspected norovirus outbreak on a Holland America cruise ship left 112 passengers ill in Seward, Alaska, according to the state Division of Public Health. The outbreak affected about 8 ½ percent of the 1,313 passengers on board, with 12 of the 556 crew members

also reporting the illness, an epidemiologist said. Passengers initially began getting sick in Haines, Alaska, when about 20 people reported the illness, she said. The vessel also ported in the Alaska cities of Juneau and Sitka before moving on the Seward. She said she did not think the virus had yet been tested to confirm it was norovirus, but she suspected it was, based upon the symptoms. Source:

http://seattletimes.nwsource.com/html/localnews/2008013919 norovirus24m.html

29. June 23, IDG News Service – (California; National) CNET employees notified after data breach. More than 6,500 CNET Networks employees and relatives are being notified of a possible data breach after burglars stole computer systems from the offices of the company that administers the Internet publisher's benefit plans. CNET was one of several clients affected when burglars broke into the Walnut Creek, California, offices of Colt Express Outsourcing Services, stealing equipment "which contains the human resources data of several of their clients including CNET networks," CNET's Senior Vice President of Human Resources said in a June letter notifying employees of the incident. The computers contained names, birth dates, Social Security numbers and employment information of the beneficiaries of CNET's health insurance plans. It was unclear which other Colt Express clients were affected by the breach. Its other customers have included BroadVision, JDS Uniphase and 24 Hour Fitness. Source:

http://www.pcworld.com/businesscenter/article/147460/cnet\_employees\_notified\_after\_data\_breach.html

30. June 23, Mayo Clinic – (National) Researchers discover how measles virus spreads in its host. Measles, one of the most common contagious diseases, has been thought to enter the body through the surface of airways and lungs, like many other major viruses. Now, Mayo Clinic researchers and their collaborators say that is not the case, and some medical texts will have to be revised. The findings were reported in last week's online edition of the Journal of Clinical Investigation. "It has long been assumed that measles virus infects the airway epithelium before infecting immune cells," says a Mayo Clinic virologist and senior author of the study. "But we've shown that replication in the airways is not required, and that a virus replicating only in immune cells causes measles in monkeys." The research team generated a measles virus that cannot enter the airway epithelium and showed that it spread in lymphocytes, cells of the immune system, and remained virulent. Researchers also showed, as they predicted in a new model of infection, that the virus could not cross the respiratory epithelium on its way out of the lungs and was not shed from infected monkeys. From a treatment standpoint, the findings help physician-researchers better understand how measles virus, which can be reprogrammed to eliminate cancer cells, spreads in its host. The research may help improve efficacy and safety of cancer therapy, and lead to a better understanding of how viruses similar to measles function. A result could be more effective vaccines for other diseases.

Source: <a href="http://www.infectioncontroltoday.com/hotnews/measles-virus-spread.html">http://www.infectioncontroltoday.com/hotnews/measles-virus-spread.html</a>

31. June 23, WISH 8 Indianapolis – (Indiana) Doctors treat Columbus residents in

**Mobile Hospital.** On Monday, two weeks after Columbus Regional Hospital was forced to shutdown because of flooding, MED 1, a mobile unit composed of two 53-foot tractor trailers from North Carolina, opened its doors to Columbus residents. Columbus Regional Hospital was severely damaged by flooding. The basement and first floor were both destroyed the hospital was forced to close. Doctors say the unit is just like a normal emergency. MED 1 is open 24 hours a day, 7 days a week and will be in Columbus for the next four to six weeks when the hospital is expected to re-open.

Source: http://www.wishtv.com/Global/story.asp?S=8544384&nav=0Rce

[Return to top]

### **Government Facilities Sector**

32. June 24, Los Angeles Times – (California) Man sentenced to 22 years in L.A.-area terror plot. A man who planned attacks on military installations and synagogues in the Los Angeles area for an Islamic terrorist cell was sentenced Monday to 22 years in federal prison for conspiring to wage war against the United States. A federal judge was told that cell members "flirted with the possibility" of attacking targets but no longer believe "a military solution is possible" because "it belies reality." The four defendants were members of Jam'iyyat Ul-Islam Is-Saheeh, a radical Islamic organization formed in prison by the cell leader. The group is better known as JIS and had no connection to al-Qaeda. Federal authorities said JIS had been formed in 1997 and the cell in 2004. Law enforcement officials did not stumble upon the group until 2005, while investigating a Torrance gas station robbery. When Torrance police searched the men's south Los Angeles apartment, they found plans for attacks against military facilities, synagogues, and Israeli offices.

Source: <a href="http://www.latimes.com/news/printedition/california/la-me-cell24-2008jun24,0,1723639.story">http://www.latimes.com/news/printedition/california/la-me-cell24-2008jun24,0,1723639.story</a>

[Return to top]

# **Emergency Services Sector**

33. June 24, Green Bay Press- Gazette – (Wisconsin) Phone, 911 services restored. Residents in several communities in Brown and Kewaunee counties were without phone and 911 services Monday afternoon and evening due to a power outage. Power was restored by 9 p.m. in Brown County and by 10:30 p.m. in Kewaunee County. Demark experienced a 75 percent outage and Wayside had a 100 percent outage for 911, the Brown County Department of Public Safety Communications said. The towns of Bellevue, Eaton and Humboldt also experienced an outage of both land lines and 911 services. Residents in those areas were advised to use cellular phones to call 911. Officials are uncertain of the cause of the outage and were not sure long it will take to repair. As of 9 p.m. Monday night, services were still out. Source:

 $\underline{http://www.greenbaypressgazette.com/apps/pbcs.dll/article?AID=/20080624/GPG0101/806240572/1207/GPG01}$ 

34. June 23, NBC 11 Atlanta – (Georgia) County money for EMS services being cut off. County money that helped fund EMS services is being cut off on July 1, and that will leave residents in Atlanta and south Fulton County waiting for help. The Fulton County Commission voted last November to cut the \$10 million for ambulance service. The impact will be felt most in the city of Atlanta and south Fulton, and patients will wait longer for help. Grady's ambulance fleet has already shrunk from 39 down to 35 – and ever since Fulton County voted to cut \$10 million dollars, a third of Grady EMS Service's budget, they've been losing worried employees as well, says executive director of Grady's EMS and trauma services. "We've lost about 17 percent of our crew members," he said. "These people are concerned about future of EMS and the city of Atlanta is – and some have decided to look for employment elsewhere." Fulton officials say response time will go up four minutes on average. Many local physicians have said that is a crucial amount of time during a life threatening situation such as a heart attack or stroke. But the reality is that many patients serviced by these ambulance and paramedics do not have coverage to pay -- which is why the subsidy from the county was needed.

Source: http://www.11alive.com/news/local/story.aspx?storyid=117659&catid=3

35. *June 23*, *WTVG 13 Toledo* – (Ohio) **Protecting Toledo's port.** Local first responders, along with personnel from the Coast Guard the Air National Guard, hazardous materials and SWAT teams have completed a two-day weapons of mass destruction exercise in Toledo. In one training scenario, a ship arriving from a European port with a load of scrap metal had high readings of radiation when it was examined. As part of the training exercise, one of the ship's crew members fled the scene. The second day involved training exercises at Midwest Terminals along the banks of the Maumee River. Source: <a href="http://abclocal.go.com/wtvg/story?section=news/local&id=6222613">http://abclocal.go.com/wtvg/story?section=news/local&id=6222613</a>

[Return to top]

# **Information Technology**

36. June 24, TMCnet – (International) Finjan discovers stolen data on crimeware servers in Argentina and Malaysia. Unveiling medical, business and airline data stolen and traded by cybercriminals using targeted campaigns, Finjan Inc., has announced its discovery of a server controlled by hackers (Crimeserver) containing more than 500Mb of premium data. This data is part of the premium offering that the cybercriminals operating the Crimeservers were selling to the highest bidder online. The Malicious Code Research Center (MCRC) from Finjan detected a Crimeserver operated by cybercriminals who used campaigns to steal data. These campaigns consisted of highlysophisticated attacks, incorporating Crimeware toolkits, Trojans and Command and Control (C&C) servers to drive traffic from a specific region, with specific characteristics. The company states that if hackers could steal so much data in a single calendar month, companies should look to implement a comprehensive security system in place. Some implications of stolen medical and patient data include loss of health coverage for the victimized patient; illegal and/or bogus treatments; obtaining prescription drugs for the purpose of selling them; and inaccurate records of victimized patients, which could result in incorrect and potentially harmful treatments. Potential

HIPAA violations or breach of general data protection legislation is also on the card for healthcare providers. Finjan states that the compromised data comes from all over the world and contained information from individuals, businesses, airlines and healthcare providers. The report contains examples of compromised data that Finjan found on the Crimeserver. It includes compromised business related data of a U.S. airline carrier; compromised medical related data of hospitals and publicly owned healthcare providers; and identity theft (stolen Social Security Numbers).

Source: <a href="http://hosted-communications.tmcnet.com/topics/broadband-comm/articles/32131-finjan-discovers-stolen-data-crimeware-servers-argentina-malaysia.htm">http://hosted-communications.tmcnet.com/topics/broadband-comm/articles/32131-finjan-discovers-stolen-data-crimeware-servers-argentina-malaysia.htm</a>

37. June 23, ZDNet Blogs – (National) Stanford University data breach leaks sensitive information of approximately 62,000 employees. A data breach resulting from a stolen laptop has leaked sensitive information including Social Security Numbers of approximately 62,000 (as reported by Stanford University) former and current Stanford University employees. The Privacy Rights Clearinghouse, a site devoted to the collection of data breach information, reports this number as 72,000.

Source: <a href="http://blogs.zdnet.com/security/?p=1326">http://blogs.zdnet.com/security/?p=1326</a>

#### **Internet Alert Dashboard**

To report cyber infrastructure incidents or to request information, please contact US-CERT at  $\underline{soc@us-cert.gov}$  or visit their Website:  $\underline{http://www.us-cert.gov}$ .

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/.

[Return to top]

### **Communications Sector**

- 38. June 24, 3 Dimensional Security (International) Camouflage series of cell phone jammers introduced by 3 Dimensional Security. 3 Dimensional Security announced that they will be releasing a new camouflage series of cell phone jammers which provide a tool for enhancing security. The new CJATA10 and CJATM30 are specifically designed to blend into the background. In North America, the sale of these products is limited to government, law enforcement and military organizations. Source: http://www.prweb.com/releases/2008/06/prweb1043834.htm
- 39. *June 24*, *IDG News Service* (International) **Work begins on Google-backed 'Unity' undersea cable.** NEC and Tyco began joint planning work Tuesday for the Unity undersea cable, a high-speed fiber optic link between the U.S. and Japan that is backed by Internet-giant Google and five telecom operators. The \$300 million cable will initially contain five fiber pairs dual optical fiber cables, one of which is used for service and the other for back-up but will be expandable to eight pairs. Each pair is capable of carrying 960G bps (bits per second) of data giving the system a capacity of between 4.8T bps and 7.68T bps. The cable is scheduled to come into use in the first

quarter of 2010 at which time the owners predict further expansion in other cables will mean Unity will account for about 20 percent of capacity available across the Pacific. In addition to Google, the other partners are India's Bharti Airtel; Malaysia's Global Transit; Japan's KDDI; and Singapore's Pacnet and SingTel.

Source: <a href="http://www.networkworld.com/news/2008/062408-work-begins-on-google-backed-unity.html">http://www.networkworld.com/news/2008/062408-work-begins-on-google-backed-unity.html</a>

40. *June 23*, *WPTZ 5 Plattsburg* – (Vermont) Comcast expands fiber optic network. On Monday, Vermont state leaders called Comcast's announcement that it would expand the state's fiber optic network a "significant step" toward the state's goal of universal access to both broadband and cellular phone coverage to every address across Vermont by the end of 2010. The chair of the newly-created Vermont Telecommunications Authority, which is tasked with the facilitation of a rapid expansion of Vermont's communications network, said 85 percent of Vermonters now have access to at least one broadband company, but only 49 percent of the state enjoys cell phone coverage. With three of the seven towns on Comcast's expansion list, Grand Isle County stands to benefit most from the expansion. Comcast declined to disclose the cost of the expansion. Source: http://www.wptz.com/news/16689740/detail.html

[Return to top]

#### **Commercial Facilities Sector**

41. June 24, Reuters – (International) Olympic security bolstered by missile launchers. China has bolstered its Olympic security effort by deploying a battery of surface-to-air missile launchers a kilometer south of the showpiece venues for the Beijing Games. At least two camouflaged Hongqi 7 missile launchers were visible from a public road close to the stadium built for the 1990 Asian Games, which is just across the city's fourth ring road from the Bird's Nest arena and Water Cube aquatics center. Radar dishes and other military vehicles along with uniformed air force personnel were also visible through a fence on which was posted a notice reading "Military Administrative District, No Admittance." Aircraft are almost never seen in the skies above central Beijing, which is restricted airspace. Olympic broadcasters, however, will be allowed to use helicopters to cover the August 8-24 Games.

Source:

http://uk.reuters.com/article/reutersComService\_2\_MOLT/idUKPEK25645520080624? <a href="mailto:sp=true">sp=true</a>

[Return to top]

# **National Monuments & Icons Sector**

42. *June 24*, *Associated Press* – (National) **National nonprofit gives parks system 'fair' grade.** National parks across the country, including ones in the Rockies, face obstacles to protecting their natural and cultural resources because of underfunding and understaffing, according to new report by the National Parks Conservation Association

(NPCA). The report released Tuesday gives the national park system only a "fair" grade. The assessment, "The State of Our National Parks: A Resources Index," was based on studies since 2000 of 54 parks, including Colorado's Rocky Mountain National Park. The group gives the national park system's natural resources an overall grade of 70, based on a scale of zero to 100. Natural resources include air and water quality, wildlife, and ecosystems. Cultural resources, including historic buildings and museums, received a score of 61. The national parks do not have enough money or staff to deal with many of the challenges facing them, the NPCA senior vice president said. The challenges include: non-native species crowding out native species; air and water quality; wildfire prevention; climate change; and impacts of energy development and mining. Source: http://cbs4denver.com/local/national.parks.grade.2.755486.html

43. June 24, Cybercast News Service – (National) Supreme Court rejects 'green' **challenge to border fence.** An appeal by environmental groups to stop the federal government from waiving regulations during construction of a fence along the U.S.-Mexican border was turned down by the Supreme Court on Monday. In its decision, the high court rejected a plea from Defenders of Wildlife and the Sierra Club to challenge a provision of a 2005 law that gives the Department of Homeland Security (DHS) the authority to bypass environmental and other laws obstructing completion of the border fence. At the heart of the lawsuit was a waiver issued by the DHS secretary this past October after a judge temporarily blocked construction of a two-mile section of fence in the San Pedro Riparian National Conservation Area in southeastern Arizona. The environmental groups described the area as "unique and biologically diverse," containing more than 250 species of migratory birds. A federal judge later upheld the secretary's action, and that section of the fence has since been completed even though the matter was appealed to the Supreme Court.

Source:

http://www.cnsnews.com/ViewCulture.asp?Page=/Culture/archive/200806/CUL200806 24a.html

44. June 22, Associated Press – (National) Opposition mounts to clean air change affecting parks. Critics fear the U.S. Environmental Protection Agency (EPA) will adopt a rule that will make it easier to build coal-fired power plants near national parks. The proposed change, pending since last June, comes as the utility industry moves into its biggest building boom in coal-fueled power plants in decades. To meet growing electricity needs, more than 20 plants are under construction in 14 states and more than 100 are in various stages of planning. The new rule would change the way states, the EPA, and others calculate the impact of a new pollution source, like a coal plant, on a park's maximum pollution load, said a representative of the National Park Service's Air Resources Division in Denver, Colorado. Instead of weighing peak periods of pollution, the new rule would use annual averages. An EPA spokeswoman said the rule is part of an EPA program to prevent air quality degradation in national parks and would not change the level of emissions allowed in clean-air areas.

Source: http://ap.google.com/article/ALeqM5hLsYQjj75YfbChjMXpqQAIC2dhAD91EKKKO0

### **Dams Sector**

- 45. June 24, Times-Picayune (Louisiana) Corps' levee report isn't final. Although the U.S. Army Corps of Engineers has proposed beefing up East Jefferson's storm surge defenses by building levees a little wider and higher, and adding more rock along the shoreline, it is too soon to know whether such relatively modest changes will be enough for all 9.5 miles of earthen levees. Geotechnical analyses have not been finished for four of East Jefferson's five lakefront levee reaches. It will be at least two more months before that work is complete. Until it is, Corps representatives said the recommendations included in last week's release of a report on the East Jeff lakefront levees are only tentative. The 164-page document also briefly explains why all other options have been rejected – at least for now – and said the Corps' final preferred alternative, along with the levee footprint required to provide it, still could change for Reaches 1 to 4 once all analyses and a complete engineering report are finished. For Reach 5, engineers have suggested that soils are more robust than those west of Causeway. On Reach 5, engineers are convinced they can make sufficient improvements within the existing levee right of way, and a levee-raising contract for that section should be awarded this fall. For months, the Corps and its contractors have evaluated a number of options for strengthening East Jefferson levees, from building a new breakwater on the wave berm to replacing the levees with a floodwall or expanding them so much that they would either move into Lake Pontchartrain or, as a last resort, into adjacent neighborhoods. Source: http://www.nola.com/news/t-p/frontpage/index.ssf?/base/news-6/1214286039286180.xml&coll=1
- 46. *June 24*, *New York Times* (Illinois; Missouri) **Small towns in Illinois and Missouri** await river's crest. Residents in cities and towns north of St. Louis continued battling floodwaters Monday as forecasters warned that the Mississippi River would remain near its current peak levels through much of the week. In Lincoln County, Missouri, the authorities called on volunteers to help bag an additional 1,000 tons of sand to fortify the inner wall of the Pin Oak levee, which protects about 150 homes in the southeastern section of Winfield. "We've estimated that we're going to need between 40,000 and 50,000 sandbags to fortify the levee," said a spokesman for the Lincoln County Emergency Operations Command. "All the primary levees in Lincoln County have been breached or overtopped. Pin Oak is the only levee that's held. It's the last of the remaining dry land in eastern Lincoln County." Across the Mississippi River in Illinois, the authorities said they were also waiting for the waters to recede before they could accurately assess flood damage.

Source: <a href="http://www.nytimes.com/2008/06/24/us/24flood.html?ref=us">http://www.nytimes.com/2008/06/24/us/24flood.html?ref=us</a>

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visit their Web page at www.us-cert.gov.

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