

Daily Open Source Infrastructure Report 10 July 2014

Top Stories

- Nearly 200,000 customers remained without electricity July 9 after severe thunderstorms producing strong winds swept through eastern States July 8, killing 4 people and damaging or destroying several homes. *Associated Press* (See item 1)
- Lightning struck the Helling Saltwater Disposal site near Alexander, North Dakota, July 7 causing the site's primary containment system to fail, allowing the release of 2,813 barrels of saltwater and about 649 barrels of oil. *Dickinson Press* (See item 3)
- Authorities are investigating after a detached semi-truck's trailer containing unlabeled magnesium caught fire and spread to a second trailer also holding the chemical, causing an explosion July 4 in Kansas City, Missouri. KCTV 5 Kansas City (See item 9)
- A former pharmacist at the Mount Sinai Beth Israel hospital in New York was arrested and charged July 8 with allegedly stealing more than 193,000 oxycodone pills from the medical center's drug vault over more than 5 years. Associated Press (See item 25)

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Energy Sector

- 1. July 9, Associated Press (National) Cleanup from deadly storm starts in Eastern states. Nearly 300,000 customers remained without electricity July 9 after severe thunderstorms producing strong winds swept through eastern States July 8, killing 4 people and damaging or destroying several homes.

 Source: http://www.sacbee.com/2014/07/08/6542845/official-4-dead-after-homes-collapse.html
- July 9, Associated Press (North Dakota) ND Department of Health says saltwater pipeline has leaked on Fort Berthold Indian Reservation. Officials with the North Dakota Department of Health announced that an undetermined amount of brine leaked on the Fort Berthold Indian Reservation in Bismarck July 8 from a Crestwood Midstream Services-owned saltwater pipeline.
 Source:
 http://www.dailyjournal.net/view/story/f7f9b9032f20430ea57c2014d13cbaa9/ND--Berthold-Oil-Spill
- 3. July 8, Dickinson Press (North Dakota) Lightning strikes oilfield site: Tanks still smoldering day after fire started. The North Dakota Department of Health is investigating after lightning struck the Helling Saltwater Disposal site near Alexander July 7 causing the site's primary containment system to fail and allowing the release of 2,813 barrels of saltwater and about 649 barrels of oil. All 11 tanks at the 1804 Operating-owned site were destroyed while crews let the fire burn itself out. Source: http://www.thedickinsonpress.com/content/video-lightning-strikes-oilfield-site-tanks-still-smoldering-day-after-fire-started
- 4. *July 8, Associated Press* (Missouri) **Ameren to close Meramec coal plant by 2022.** Ameren Missouri announced that it will close its Meramec coal-fired plant in south St. Louis County by 2022, or sooner pending stricter rules on greenhouse gas emissions after the utility's board of directors approved the plant's closure in June. Source: http://www.ksdk.com/story/news/local/2014/07/08/ameren-meramec-coal-plant-2022/12349673/
- 5. July 8, Polk County Ledger (Florida) Service continues at Duke Energy power plant after explosion, fire in Fort Meade. Firefighters contained a fire to the second generating unit at the Duke Energy plant in Fort Meade July 7 after reports of an explosion at the Hines Energy Complex. Officials are assessing the damage and investigating the cause.

Source: http://www.theledger.com/article/20140707/news/140709459

6. July 8, Charleston State Journal – (West Virginia) Wyoming County coal mine issued 38 health, safety violations. The U.S. Mine Safety and Health Administration cited the Rhino Eastern's Eagle 3 Mine near Glen Rogers in Wyoming County July 7 with 38 violations after inspectors determined that miners were put in conditions exposing them to risks including developing black lung disease or being exposed to deadly explosions, among other hazards.

Source: http://www.statejournal.com/story/25964731/wyoming-county-coal-mine-issued-38-health-safety-violations

7. July 8, WTTG 5 Washington, D.C. – (Washington, D.C.; Maryland; Virginia) Thousands of customers without power in DC area. More than 50,000 customers in Washington, D.C., Maryland, and Virginia were without power after severe storms moved through the area July 8 bringing down trees and power lines.

Source: http://www.myfoxdc.com/story/25969775/dc-region-under-severe-thunderstorm-watch-until-11-pm

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Chemical Industry Sector

- 8. *July 8, KBMT 12 Beaumont* (Texas) **Chevron Phillips: Cause of fire at Port Arthur refinery has not yet been determined.** Two workers were injured in a localized flash fire at Chevron Phillips Chemical's Port Arthur facility July 7. The cause of the fire is under investigation and operations at the facility were not affected.

 Source: http://www.12newsnow.com/story/25961095/chevron-phillips-cause-of-fire-at-port-arthur-refinery-has-not-yet-been-determined
- 9. July 7, KCTV 5 Kansas City (Missouri) **Trailer containing magnesium catches fire, explodes.** Authorities are investigating after a detached semi-truck's trailer containing unlabeled magnesium caught fire and spread to a second trailer also holding the chemical, causing an explosion July 4 in Kansas City, Missouri. Firefighters responded to the scene but had difficulty containing the fire due to the nature of the chemical and its resistance to water.

Source: http://www.kctv5.com/story/25946750/trailer-containing-magnesium-catches-fire-explodes

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Nuclear Reactors, Materials, and Waste Sector

10. *July 8, Barnegat-Manahawkin Patch*— (New Jersey) **Valves in Oyster Creek cooling system under scrutiny by NRC.** The Oyster Creek Generating Station in Lacey Township was shut down July 7 after degradation of electromatic relief valves (ERVs) was identified in five valves. Inspectors from the U.S. Nuclear Regulatory Commission were on site to examine the valves.

Source: http://barnegat-manahawkin.patch.com/groups/business-news/p/valves-in-oyster-creek-cooling-system-under-scrutiny-by-nrc78528

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Critical Manufacturing Sector

11. July 8, Mlive.com – (Michigan) Fire at Leslie steel plating plant spreads black

smoke for miles as firefighters contain the potentially hazardous building. A fire broke out at the ISC Plating facility in Leslie, Michigan, July 8, injuring three people and prompting authorities to ask nearby residents to shelter in place. Source:

http://www.mlive.com/news/jackson/index.ssf/2014/07/fire_at_leslie_steel_plating_p.h tml

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Defense Industrial Base Sector

Nothing to report

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Financial Services Sector

- 12. July 9, The Register (International) ATTACK of the Windows ZOMBIES on point-of-sale terminals. Researchers with IntelCrawler identified and infiltrated a Windows botnet known as @-Brt that can be used in brute force attacks against point-of-sale (POS) systems and their associated networks. The botnet targets Remote Desktop Protocol (RDP) servers with weak or default passwords in order to grant attackers the access needed to plant payment card data stealing malware. Source: http://www.theregister.co.uk/2014/07/09/botnet_brute_forces_pos/
- 13. *July 8, KTRK 13 Houston* (Texas) **Security breach reported at Houstonian Hotel.** The Houstonian Hotel in Houston informed guests that the hotel was alerted by the U.S. Secret Service that the hotel had its payment card processing system breached by cybercriminals, potentially exposing an unspecified number of customers' data from cards used at the hotel between December 28, 2013 and June 20, 2014. Source: http://abc13.com/finance/security-breach-reported-at-houstonian-hotel/170410/

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Transportation Systems Sector

- 14. *July 8, Mlive.com* (Michigan) **Heavy rain floods, closes Interstate 475 in Genesee County.** Several sections of Interstate 475 were closed for several hours July 8 in Genesee County due to localized flooding caused by heavy rain. Source:
 - http://www.mlive.com/news/flint/index.ssf/2014/07/interstate_475_remains_closed.ht ml
- 15. *July 8, WISC 3 Madison* (Wisconsin) **Motorcyclist killed in crash that closes WB highway 18/151.** One person was killed and another injured July 8 in an accident that closed westbound lanes of Highway 18/151 in Dane County for over 3 hours. Source: http://www.channel3000.com/news/crash-closes-highway-151/26845012

16. *July 8, Wilmington News Journal* – (Delaware) **3 hurt in DART bus, carjacked SUV crash.** Three people were injured and taken to the hospital July 9 after a stolen SUV collided with a DART bus in Wilmington. The driver of the stolen vehicle remained in police custody.

Source: http://www.delawareonline.com/story/news/crime/2014/07/09/3-hurt-in-dart-bus-carjacked-suv-crash-in-wilmington/12396369/

17. *July 8, KVAL 13 Eugene* – (Oregon) **Man dies in crash on Highway 58, involved semi catches fire.** A portion of Highway 58 near Pleasant Hill was closed for several hours July 8 after a pickup truck and a semi-truck collided, killing the driver of the pickup, causing the semi-truck to catch fire, and starting a brush fire on the sides of the highway. Oregon Department of Transportation officials reopened one lane after around 3 hours but remained on-scene to clear the area.

Source: http://www.kval.com/news/local/Injury-car-crash-closes-Hwy-58-266343721.html

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Food and Agriculture Sector

18. July 9, Associated Press – (Iowa) Firefighters save hundreds of pigs from fire at farm near Waterloo, farm owner says. Officials are investigating the cause of a July 8 fire that broke out on a farm near Hudson and destroyed an empty hog nursery building before it spread to a nearby structure. Firefighters recused about 415 hogs from the second building while 15 pigs died in the blaze.

 $\frac{http://www.dailyjournal.net/view/story/35db00bb8bf241d18364e73f4d79002e/IA-Hog-Confinement-Fire}{}$

- 19. *July* 8, *KQTV* 2 *Saint Joseph* (Kansas) **Northeast Kansas farm damaged by strong winds.** Strong storms that moved through Kansas July 8 caused severe damaged to a farm in Effingham, Kansas, including the destruction of a barn and other equipment. Source: http://www.stjoechannel.com/weatherfulltext/d/story/northeast-kansas-farm-damaged-by-strong-winds/42539/GIzCOUw6IU6Rj_6hkFN7_A
- 20. July 8, U.S. Food and Drug Administration (New York; New Jersey; Connecticut) Whole Foods Market recalls pre-packaged mini Caesar and mini Mesclun Goat Cheese salad in three states, due to undeclared allergen. The U.S. Food and Drug Administration announced July 8 that Whole Foods Market issued a recall for its 4-ounce containers of pre-packaged Caesar salad and Mesclun Goat Cheese salad in 3 States due to undeclared fish and egg in the Caesar salad and undeclared nuts in the Mesclun Goat Cheese salad. The recall is due to mislabeling caused by the salads labels being erroneously swapped.

Source: http://www.fda.gov/Safety/Recalls/ucm404286.htm

21. *July 8, Reuters* – (National) **USDA extends salmonella-tainted chicken recall to military bases.** The U.S. Department of Agriculture announced July 8 that it expanded

a recall of Foster Farms chicken to include products that were sent to military bases in five States due to possible Salmonella contamination. Three of the company's California-based facilities were linked to a Salmonella outbreak that has sickened at least 621 individuals in 29 States since March 2013.

Source: http://news.msn.com/us/usda-extends-salmonella-tainted-chicken-recall-to-military-bases

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Water and Wastewater Systems Sector

22. *July 9, Associated Press* – (Texas) **Wichita Falls treats wastewater for drinking.** The city of Wichita Falls began treating wastewater at the Cypress Water Treatment Plant to create purified water for the public drinking supply July 9 due to prolonged severe drought conditions. The water is then sent to the Cypress Water Treatment Plant for additional purification, and the wastewater purification program has been approved for no more than 6 months.

Source: http://www.myfoxdfw.com/story/25975815/wichita-falls-treats-wastewater-for-drinking

23. *July 9, Erie Times-News* – (Pennsylvania) **Swimming advisories issued for several Presque Isle beaches.** A swimming advisory was issued for several beaches at Presque Isle State Park in Erie County due to heavy rain and storm conditions July 7-8 that caused elevated E. coli bacteria counts. Authorities will continue to retest the waters daily until the bacteria counts decrease.

Source: http://www.goerie.com/swimming-advisories-issued-for-several-presque-isle-beaches

24. *July* 8, *WPDE* 16 *Florence* – (South Carolina) **Boil water advisory issued for city of Georgetown.** Georgetown, South Carolina city officials issued a precautionary boil water advisory for city residents July 8 due to a major water line break that caused a lack of pressure in the water system.

Source: http://www.carolinalive.com/news/story.aspx?id=1067512

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Healthcare and Public Health Sector

25. *July 8, Associated Press* – (New York) **Hospital pharmacist charged in theft of 200K pills.** A former pharmacist at the Mount Sinai Beth Israel hospital in New York was arrested and charged July 8 with allegedly stealing more than 193,000 oxycodone pills from the medical center's drug vault for more than 5 years. The former pharmacist made fake entries in an electronic inventory system to indicate the drugs were being sent to a research pharmacy in the hospital.

Source: http://news.msn.com/crime-justice/hospital-pharmacist-charged-in-theft-of-200k-pills

- 26. July 8, Washington Post (Maryland; Georgia) Smallpox vials, decades old, found in storage room at NIH campus in Bethesda. Preliminary testing found that vials of smallpox, which appeared to date from the 1950s, were found at a lab on the National Institutes of Health's Bethesda Maryland campus by a scientist July 1. The vials were secured and shipped to the U.S. Centers for Disease Control and Prevention headquarters in Atlanta July 7 where they will undergo further testing.
 Source: http://www.washingtonpost.com/national/health-science/smallpox-vials-found-in-storage-room-of-nih-campus-in-bethesda/2014/07/08/bfdc284a-06d2-11e4-8a6a-19355c7e870a_story.html
- 27. July 8, Huntsville Times (Alabama) Dothan man pleads guilty to stealing patient records from medical facility to file false tax returns. A former lab technician pleaded guilty July 8 to stealing patient records while working at a medical facility in Montgomery, Alabama. The former technician along with others stole medical records and filed more than 100 fake federal tax returns, which victimized approximately 73 individuals.

Source:

 $\frac{http://www.al.com/news/montgomery/index.ssf/2014/07/dothan_man_pleads_guilty_to}{st.html}$

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Government Facilities Sector

28. *July 8, Softpedia* – (Missouri) **Over 10,000 individuals affected by Park Hill School District data leak incident.** Park Hill School District officials reported that previous workers and students were impacted by a security breach when a former employee carelessly posted their private information online when they took a removable storage device before leaving the Missouri district. More than 10,000 individuals were potentially affected by the data exposure.

Source: http://news.softpedia.com/news/Over-10-000-Individuals-Affected-in-Park-Hill-School-District-Data-Leak-Incident-449989.shtml

29. *July 7, San Francisco Bay City News* – (California) **Napa County: Butts Canyon fire 90 percent contained at 4,300 acres.** Crews reached 90 percent containment July 7 of the 4,300-acre Butts Canyon Fire burning in Napa County. Four people were injured and nine structures were destroyed while evacuation orders and road closures were lifted.

Source: http://www.mercurynews.com/science/ci_26102289/napa-county-butts-canyon-fire-90-percent-contained

For another story, see item 21

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Emergency Services Sector

- 30. *July 8, KDVR 31 Denver* (Colorado) **Boulder County Sheriff's Office closed due to power outage.** A power outage caused by a damaged main electrical line forced the closure of the Boulder County Sheriff's Office in Colorado July 8 when only minimal power was available to the building. Crews worked to restore power by July 9. Source: http://kdvr.com/2014/07/08/boulder-county-sheriffs-offices-closed-due-to-power-outage/
- 31. *July 8, Washington Times* (Washington, D.C.) **D.C. 911 system suffers** 'catastrophic communications failure.' Officials with the Office of Unified Communications reported July 8 that the 9-1-1 call center which handles emergency calls for Washington, D.C., and the police department's radio communications and fire dispatch suffered a communications failure when the facility lost power. A backup radio system kicked in for the fire department while backup generators failed disrupting telephone and radio communications for an undetermined amount of time. Source: http://www.washingtontimes.com/news/2014/jul/8/dc-911-system-suffers-catastrophic-communications-/
- 32. *July 8, WMAR 2 Baltimore* (Maryland) **Baltimore prison inmates, correctional officer injured in van crash.** Six prison inmates and a correctional officer were injured when their Baltimore City Correctional Center van collided with another car in Baltimore July 8.

Source: http://www.abc2news.com/news/region/baltimore-city/baltimore-prison-inmates-correctional-officer-injured-in-van-crash

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Information Technology Sector

- 33. *July 9, Softpedia* (International) **Facebook helps shut down crypto-currency mining botnet.** A joint effort by Facebook, security groups, and Greek law enforcement agencies shut down a Litecoin-mining botnet known as Lecpetex that had infected around 250,000 computers in several countries. The malware for the botnet spread through a social media spam campaign that compromised Facebook accounts and spread the malware disguised as an image file.

 Source: http://news.softpedia.com/news/Facebook-Helps-Shut-Down-Crypto-Currency-Mining-Botnet-450068.shtml
- 34. *July 9, V3.co.uk* (International) **Microsoft releases critical Internet Explorer fix in Patch Tuesday update.** Microsoft released its monthly Patch Tuesday round of updates July 8, which included six updates, two of which were rated as critical. Source: http://www.v3.co.uk/v3-uk/news/2354331/microsoft-releases-critical-internet-explorer-fix-in-patch-tuesday-update
- 35. *July 9, Securityweek* (International) **Fake Google digital certificates issued by Indian organization.** Google stated July 8 that it identified and blocked unauthorized

digital certificates issued by India's National Informatics Center that could have been used to compromise users of the Chrome and Internet Explorer browsers.

Source: http://www.securityweek.com/fake-google-digital-certificates-issued-indian-organization

36. *July 9, Securityweek* – (International) **FireEye fixes vulnerabilities in FireEye Operating System (FEOS).** FireEye released an update for its FireEye Operating System (FEOS), closing several security issues, including five OpenSSL vulnerabilities.

Source: http://www.securityweek.com/fireeye-fixes-security-vulnerabilities-fireeye-operating-system-feos

- 37. *July 8, Securityweek* (International) **Adware company linked to development and distribution of Mevade malware.** Trend Micro researchers published a research paper which stated that iBario. Ltd, an Israeli company with ties to Ukraine, is believed to be involved in the creation and distribution of the Mevade malware that has infected millions of computers worldwide. The researchers believe that the InstallBrain installer created by iBario has been used to install Mevade onto victims' computers. Source: http://www.securityweek.com/adware-company-linked-development-and-distribution-mevade-malware
- 38. *July 8, CNET News* (International) **Android's phone wiping fails to delete personal data.** Researchers with Avast reported the results of a study where the researchers bought 20 used Android phones and were able to recover former users' personal data, including photos, emails, and contacts, after the Android factory reset function was used. The researchers reported that users could compromise their personal information when selling used devices because the Android factory reset only clears devices at the application layer.

Source: http://www.cnet.com/news/android-phone-wiping-fails-to-delete-personal-data/

For another story, see item 12

Internet Alert Dashboard

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@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: http://www.it-isac.org

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Communications Sector

Nothing to report

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Commercial Facilities Sector

- 39. *July 9*, *WTKR 3 Norfolk* (Virginia) **58 without a home after apartment fire in Chesapeake.** A July 8 kitchen fire at the Heron's Landing Apartments in Chesapeake temporarily displaced 58 residents due to smoke and water damage that forced officials to cut off electrical power. A non-profit group housed in the structure was also forced to discard all of the food that it collected to feed the residents due to water damage. Source: http://wtkr.com/2014/07/09/58-displaced-by-apartment-fire-in-chesapeake/
- 40. *July 8, WNBC 4 New York City; Associated Press* (New York) **3 hurt in transformer fire near Intrepid museum.** Two workers and one other individual were injured when an equipment malfunction sparked a transformer fire on the pier near the Intrepid Sea, Air & Space Museum in the West Side neighborhood of New York City July 8. The employees were making repairs to an outside power supply after a power outage prompted the museum to close prior to the incident.

 Source: http://www.nbcnewyork.com/news/local/Intrepid-Sea-Air-Space-Museum-Explosion-Ship-Water-Burn-Police-FDNY-Accident-266231131.html
- 41. *July 8, Reuters* (Colorado) **Flash flood prompts evacuation of scout camp in Colorado.** Heavy rains caused the Upper Beach Creek to flood July 8, which prompted an evacuation of 96 Boy Scouts and troopers from the Spanish Peaks Scout Ranch mountain camp in Huerfano County. The mountainside in the area of the camp was burned by the 2013 East Peak wildfire and lacks vegetation to absorb excess runoff from the stream, making the camp vulnerable to flooding.

 Source: http://news.msn.com/us/flash-flood-prompts-evacuation-of-scout-camp-in-colorado

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Dams Sector

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<u>Department of Homeland Security (DHS)</u> DHS Daily Open Source Infrastructure Report Contact Information

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Contact Information

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To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at nice@hq.dhs.gov or (202) 282-9201.

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

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