



Homeland
Security

Daily Open Source Infrastructure Report

08 July 2014

Top Stories

- A BNSF Railway train derailed July 3 in Montana, damaging a shipment of Boeing 737 fuselages and other aircraft components being shipped from Wichita, Kansas, to Seattle. – *Reuters* (See item [14](#))
- A power outage caused over 1 million gallons of untreated wastewater to overflow from the City of Pflugerville Wastewater Treatment Facility into Gilleland Creek, prompting authorities to issue a boil water notice to residents within half a mile of the spill site and 1 mile downstream. – *KVUE 24Austin* (See item [18](#))
- Officials believe a lightning strike was to blame for a 4-alarm fire that broke out July 4 at an apartment building in the East Flatbush neighborhood of New York City, displacing 150 residents. – *News 12 Brooklyn* (See item [35](#))
- Police are searching for a gunman that opened fire into a crowd at the Houston Caribbean Festival July 5, injuring four people, while two additional individuals were injured in a stampede for the exits that followed the incident. – *Reuters* (See item [38](#))

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Energy Sector

1. *July 7, WFMY 2 Greensboro* – (North Carolina; Virginia) **Duke Energy says coal ash cleanup at site near Eden is complete.** Duke Energy released a statement July 3 announcing the cleanup from a February coal ash spill into the Dan River near Eden, North Carolina, is complete. More than 2,000 tons of coal ash and sediment have been removed to date and crews continue to clean up the residue that traveled to Danville, Virginia.
Source: <http://www.wfmynews2.com/story/news/local/2014/07/07/coal-ash-cleanup-eden-complete/12279423/>
2. *July 4, Associated Press* – (Pennsylvania) **Severe storms leave 70K without power in Pa.** About 70,000 Pennsylvania utility customers, including about 64,000 PECO customers in Chester County, were left without power July 4 due to powerful thunderstorms that moved across the State.
Source: http://www.thecourierexpress.com/news/state/article_f7f9d59d-7d16-5664-90d4-dbe7494e3994.html
3. *July 4, Associated Press* – (Pennsylvania) **Coal, gas drilling waste plant closes, leaves mess.** The Pennsylvania Department of Environmental Protection (DEP) initiated cleanup efforts to contain acid mine water and sludge allegedly left by the Tunnelton Liquids Company in Saltsburg after the wastewater treatment company closed July 4. The DEP stated that waste material was accumulating and could overflow into the Conemaugh River if left untreated.
Source:
<http://www.poconorecord.com/apps/pbcs.dll/article?AID=/20140704/NEWS/140709896>

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Chemical Industry Sector

4. *July 7, WXIA 11 Atlanta* – (Georgia) **Roads reopen after chemical reaction release in Dalton.** One person was decontaminated and transported to an Augusta burn center after inhaling a chemical that was released at an MFG Chemical facility in Dalton July 7.
Source: <http://www.11alive.com/story/news/local/2014/07/07/dalton-chemical-explosion/12281755/>
5. *July 6, WBIR 10 Knoxville* – (Tennessee) **East Tennessee fireworks store a loss after fire.** The Fireworks Superstore in Campbell County was deemed a total loss following a July 6 fire that caused fireworks to ignite and the building to burn down.
Source: <http://www.tennessean.com/story/news/local/2014/07/06/east-tennessee-fireworks-engulfed-in-flames/12272149/>
6. *July 3, Reuters* – (Texas) **One dead, three badly hurt in Texas school fireworks explosion.** A person licensed to handle fireworks was killed and three others injured

July 3 when a semi-truck carrying fireworks exploded while crews unloaded the truck in preparation for a fireworks display at the Comanche High School football stadium.

Source: <http://www.reuters.com/article/2014/07/03/us-usa-texas-fireworks-idUSKBN0F821020140703>

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Nuclear Reactors, Materials, and Waste Sector

7. *July 4, World Nuclear News* – (Kansas) **White finding for Wolf Creek violation.** The U.S. Nuclear Regulatory Commission issued a ‘white’ finding to the Wolf Creek nuclear power plant in Kansas for a software error that would have overestimated iodine emissions in the event of an accident. The low-to-moderate significance violation was identified in a November 2013 inspection and was found to have been present from November 2012.
Source: <http://www.world-nuclear-news.org/RS-White-finding-for-Wolf-Creek-violation-0407147.html>
8. *July 3, Associated Press* – (New Mexico) **US laboratory admits violating nuke-waste permit.** The Los Alamos National Laboratory released a letter to the New Mexico Environment Department July 3 stating that an internal probe had found several violations of its Hazardous Waste Facility Permit, including failing to follow proper procedures in the packing of waste that later reacted with organic litter and caused a radiation release at the Waste Isolation Pilot Plant.
Source: <http://www.miamiherald.com/2014/07/03/4217019/us-laboratory-admits-violating.html>

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Critical Manufacturing Sector

9. *July 7, Securityweek* – (International) **Researchers hack smartphone-controlled LED light bulbs.** Researchers with Context Information Security demonstrated how WiFi-enabled LED light bulbs manufactured by LIFX can be compromised and controlled remotely by an attacker. The researchers found that most wireless communication protocols were unencrypted, allowing them to inject traffic and control the light bulbs.
Source: <http://www.securityweek.com/researchers-hack-smartphone-controlled-led-light-bulbs>

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Defense Industrial Base Sector

Nothing to report

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Financial Services Sector

10. *July 7, Securityweek* – (International) **Researchers find vulnerability in internal PayPal portal.** Vulnerability Lab researchers disclosed and published a proof-of-concept for a vulnerability in an “Ethernet portal” used by PayPal employees that could have been used by attackers to gain access to personal and financial information of customers or to hijack accounts. The vulnerability was reported in February 2013, fixed around December 2013, and cleared for publication July 4.
Source: <http://www.securityweek.com/researchers-find-vulnerability-internal-paypal-portal>

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Transportation Systems Sector

11. *July 7, Washington Post* – (Washington) **Southbound I-295 lanes re-open after accident.** A portion of I-295 southbound near South Capitol Street in Maryland was shut down for around 3 hours July 7 due to an accident involving an overturned dump truck.
Source: <http://www.washingtonpost.com/blogs/dr-gridlock/wp/2014/07/07/accident-closes-southbound-lanes-of-i-295/>
12. *July 6, Temecula Patch* – (California) **Three people killed in plane crash near Lake Elsinore.** Three people were killed when their small plane crashed near Lake Elsinore July 6. The crash also caused a small fire, which was contained to less than a half-acre.
Source: <http://temecula.patch.com/groups/police-and-fire/p/three-people-killed-in-plane-crash-near-lake-elsinore81210>
13. *July 5, Associated Press; St. Louis Post-Dispatch* – (Missouri) **Flooding closes Mo 79 south of Hannibal and Louisiana.** Rising flood waters on the Mississippi River closed Missouri State Highway 79 south of Louisiana, Missouri, July 4. Dam 24 in Clarksville was also closed to navigation July 4 due to the high waters.
Source: http://www.stltoday.com/news/local/metro/flooding-closes-mo-south-of-hannibal-and-louisiana/article_9240dd9e-fbc9-50d1-b775-8fa6cd789555.html
14. *July 5, Reuters* – (Montana) **Boeing 737 fuselages damaged in train derailment.** A BNSF Railway train derailed July 3, damaging a shipment of Boeing 737 fuselages and other aircraft components being shipped from Wichita, Kansas, to Seattle. Boeing dispatched personnel to the scene to evaluate the damage to the fuselages and components.
Source: <https://finance.yahoo.com/news/boeing-737-fuselages-damaged-train-183402681.html>

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Food and Agriculture Sector

15. *July 4, U.S. Department of Agriculture* – (Nevada) **Nevada firm recalls chicken products that were produced without fully implementing a Ready-To-Eat HACCP Plan.** Las Vegas-based Kanani Foods recalled approximately 59 pounds of chicken products due to the possibility they were not produced under a fully implemented Ready-To-Eat Hazard Analysis & Critical Control Points (HACCP) plan. The issue was discovered June 30 when an FSIS inspection revealed the company had no records to prove that the HACCP plan was implemented or validated, and there was no assurance they products were safe for consumption.
Source: <http://www.fsis.usda.gov/wps/portal/fsis/topics/recalls-and-public-health-alerts/recall-case-archive/archive/2014/recall-045-2014-release>
16. *July 4, U.S. Department of Agriculture* – (National) **California firm recalls chicken products due to possible Salmonella Heidelberg contamination.** The Food Safety and Inspection Service (FSIS) announced July 4 that Foster Farms of Livingston, California, issued a recall for an undetermined amount of chicken products due to possible Salmonella Heidelberg contamination. The recall was requested by FSIS after an investigation in conjunction with the Centers for Disease Control and Prevention revealed a link between a June 2014 illness and consumption of the company's chicken breast products.
Source: <http://www.fsis.usda.gov/wps/portal/fsis/topics/recalls-and-public-health-alerts/recall-case-archive/archive/2014/recall-044-2014-release>
17. *July 3, U.S. Department of Agriculture* – (Texas) **Texas firm recalls beef products due to possible foreign matter contamination.** The Food Safety and Inspection Service announced July 3 that San Antonio-based HEB Meat Processing (HEB) recalled approximately 75,465 pounds of fresh beef products due to the possibility they may contain foreign, metal materials due to a failed bearing in auger machinery. The metal shavings were found in the products when HEB employees used a metal detection system to investigate a consumer's report of finding metal in the product during an in-store sampling.
Source: <http://www.fsis.usda.gov/wps/portal/fsis/topics/recalls-and-public-health-alerts/recall-case-archive/archive/2014/recall-043-2014-release>

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Water and Wastewater Systems Sector

18. *July 7, KVUE 24 Austin* – (Texas) **Officials: More than 1 million gallons of wastewater spilled into Pflugerville creek.** A power outage caused over 1 million gallons of untreated wastewater to overflow from the City of Pflugerville Wastewater Treatment Facility into Gilleland Creek, prompting authorities to issue a boil water notice to residents within half a mile of the spill site and 1 mile downstream.
Source: <http://www.kvue.com/story/news/local/2014/07/07/boil-water->

pflugerville/12295279/

19. *July 5, Newark Star-Ledger* – (New Jersey) **Boil-water advisory continues in East Brunswick.** A break in a water main that connects North Brunswick to East Brunswick prompted authorities to issue a boil water notice July 3 for East Brunswick residents due to the potential for contamination. Authorities estimated that the boil water notice would be lifted July 6.
Source: http://www.nj.com/middlesex/index.ssf/2014/07/boil-water_advisory_continues_in_east_brunswick.html

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Healthcare and Public Health Sector

Nothing to report

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Government Facilities Sector

20. *July 6, KCNC 4 Denver* – (Colorado) **3 injured in apparent explosion at Cherry Creek State Park Marina.** Authorities investigated after a possible vapor explosion on the back of boat at the Yacht Club at Cherry Creek State Park in Greenwood Village injured three people July 6.
Source: <http://denver.cbslocal.com/2014/07/06/3-injured-in-apparent-explosion-at-cherry-creek-state-park-marina/>
21. *July 5, Reuters* – (Massachusetts) **Threatening call prompts evacuations, bomb search at Harvard.** Four buildings, including the Science Center, on the Harvard University campus in Cambridge were evacuated July 5 after a bomb threat was called in by a man claiming to have an assault rifle on campus. Authorities searched and cleared the facilities to reopen after no bomb was found.
Source: <http://www.reuters.com/article/2014/07/05/us-usa-university-massachusetts-idUSKBN0FA0OE20140705>

For additional stories, see items [6](#) and [29](#)

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Emergency Services Sector

22. *July 7, WQAD 8 Moline* – (Iowa) **Pursuit ends with Iowa escapee captured near Maquoketa.** An escaped Jackson County jail inmate was charged on several counts after he was captured driving a stolen vehicle in Maquoketa, Iowa, July 5 after escaping the custody of a Jackson County deputy while being returned to jail after a court

appearance June 16.

Source: <http://wqad.com/2014/07/06/iowa-inmate-captured-after-found-driving-stolen-vehicle-police-say/>

23. *July 4, Lima News* – (Ohio) **Mercer County telephone service, including 911, disrupted.** The Mercer County Sheriff reported July 3 that phone lines throughout the county were down, rendering cell phone service unavailable and causing a 9-1-1 service disruption. Residents were given a separate number to call from a landline in case of emergency.
Source: <http://www.limaohio.com/news/news/1488168/Mercer-County-telephone-service-including-911-disrupted>
24. *July 4, Food Poisoning Bulletin* – (Michigan) **Quarantine at Jackson, MI Parnall prison as more sickened.** At least 150 people were reported sick at the Parnall Correctional Facility in Jackson, Michigan, July 4, increasing initial reports of illness by 120 cases and prompting a partial quarantine of sick inmates. Unsanitary food products provided by Aramark, a private food service provider, were believed to be the origin of the outbreak.
Source: <http://foodpoisoningbulletin.com/2014/quarantine-at-jackson-mi-parhall-prison-as-more-sickened/>
25. *July 3, KTVU 2 Oakland* – (California) **Power outage impacts Santa Clara County Communication Center.** 9-1-1 calls and emergency services dispatch were disrupted in Santa Clara County July 2 after power was lost at the Santa Clara County Communications Center. Emergency calls were rerouted during the outage and power was restored July 3.
Source: <http://www.ktvu.com/news/news/local/power-outage-impacts-santa-clara-county-communicat/ngYYr/>

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Information Technology Sector

26. *July 7, IDG News Service* – (International) **Attack on Dailymotion redirected visitors to exploits.** Symantec researchers reported that beginning June 28 attackers injected malicious code into video-sharing Web site Dailymotion.com which redirected visitors to a malicious Web site hosting the Sweet Orange Exploit Kit. Computers compromised by the exploit kit were then infected with the Trojan.Adclicker artificial traffic generator malware.
Source: <http://www.networkworld.com/article/2451063/security/attack-on-dailymotion-redredirected-visitors-to-exploits.html>
27. *July 5, Softpedia* – (International) **4th of July malware campaign targets travel websites.** Researchers with Proofpoint identified several travel Web sites being compromised and altered to serve an unknown exploit kit to visitors. The attacks were timed to take advantage of the 4th of July holiday and feature an exploit kit that was detected by only four antivirus engines on VirusTotal.

- Source: <http://news.softpedia.com/news/4th-of-July-Malware-Campaign-Targets-Travel-Websites-449639.shtml>
28. *July 3, Securityweek* – (International) **Security vulnerabilities fixed with release of Python 2.7.8.** The Python Software Foundation released Python 2.7.8 July 1, closing three security vulnerabilities.
Source: <http://www.securityweek.com/security-vulnerabilities-fixed-release-python-278>
29. *July 3, Securityweek* – (International) **‘CosmicDuke’ malware emerges as update to MiniDuke espionage trojan.** Researchers with F-Secure and Kaspersky Lab identified a new version of the MiniDuke information-stealing malware dubbed CosmicDuke that shares code with the Cosmu malware. The researchers stated that the group behind the CosmicDuke malware appears to be the same group that used the MiniDuke malware to steal information from European governments in 2013.
Source: <http://www.securityweek.com/cosmicduke-malware-emerges-update-miniduke-espionage-trojan>
30. *July 3, The Register* – (International) **Your Android phone is a SNITCH: Wi-Fi bug makes you easy to track.** Researchers with the Electronic Frontier Foundation found that Android devices running Android 3.1 and later may disclose the 15 most recent WiFi networks a user connected to, potentially compromising privacy by allowing attackers to discern a user’s movements or identity. The issue is present on some Android devices but not others, and is also present on all OS X laptops and some Windows 7 laptops.
Source: http://www.theregister.co.uk/2014/07/03/eff_android_wifi_tracking_bug/
31. *July 3, The Register* – (International) **You CAN’T bust into our login app’s password vault, insists Roboform.** RoboForm announced that it adjusted security for the mobile version of its password manager after a security researcher reported that the security of the RoboForm mobile app for Android and iOS can be bypassed by deleting a line in the app’s preferences file. The researcher also claimed that the way the private key is shared with parent company Siber System’s servers could also compromise security.
Source: http://www.theregister.co.uk/2014/07/03/roboform_security_worries/
32. *July 3, Softpedia* – (International) **Bitcoin phishing ads present in Bing search engine.** Netcraft researchers found two links to phishing sites targeting Bitcoin users in Bing search result ads. One malicious ad linked to a phishing page, while the other was non-functional due to the attackers using an incorrect top-level domain in the address.
Source: <http://news.softpedia.com/news/Bitcoin-Phishing-Present-in-Bing-Search-Engine-449424.shtml>

For another story, see item [9](#)

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

33. *July 7, Beaver County Times* – (Pennsylvania) **Fire consumes three buildings in Pennsylvania.** One person was rescued from a commercial building in Ambridge July 6 after a fire broke out in a vacant ice cream shop and spread to an adjacent tanning salon and candy store. Authorities are investigating the blaze that was contained several hours later.
Source: <http://www.firehouse.com/news/11553104/harmony-township-pa-firefighter-saves-man-from-burning-building>
34. *July 5, WSET 13 Lynchburg* – (Virginia) **Roanoke apartment fire displaces more than 70 residents.** More than 70 residents were displaced from the Camden Court apartment complex following a July 5 fire that broke out inside a laundry room of the building. Damage was estimated to total \$22,500.
Source: <http://www.wset.com/story/25947349/roanoke-apartment-fire-displaces-more-than-70-residents>
35. *July 5, News 12 Brooklyn* – (New York) **Lightning strike sparks 4-alarm fire on Rockaway Parkway in East Flatbush.** Officials believe a lightning strike was to blame for a 4-alarm fire that broke out July 4 at an apartment building in the East Flatbush neighborhood of New York City. More than 150 residents were displaced by the blaze.
Source: <http://brooklyn.news12.com/news/lightning-strike-sparks-fire-in-east-flatbush-1.8666460?firstfree=yes>
36. *July 5, KRNV 4 Reno* – (Nevada) **Crews douse apartment fire in Sparks, 31 people displaced.** A July 5 fire at the Marina Garden Apartments in Sparks, Nevada, displaced 31 residents and damaged 3 units and part of the structure's attic. One firefighter was transported to an area hospital for symptoms related to heat exhaustion.
Source: http://www.mynews4.com/news/local/story/Crews-douse-apartment-fire-in-Sparks-31-people/jgwkki_UiUevas0UKVhF3A.csp

37. *July 5, WBTV 5 Charlotte* – (North Carolina) **Fire displaces 48 people at apartment complex near UNC Charlotte.** Twelve units were damaged and 48 residents were displaced by a 3-alarm fire that broke out at an apartment complex in Charlotte July 5. The cause of the fire is under investigation.
Source: <http://www.wbtv.com/story/25945615/fire-displaces-48-people-at-apartment-complex-near-unc-charlotte>
38. *July 5, Reuters* – (Texas) **Six hurt in shooting and stampede at Houston Caribbean festival.** Police are searching for a gunman that opened fire into a crowd at the Houston Caribbean Festival July 5, injuring four people. Two additional individuals were injured in a stampede for the exits that followed the incident.
Source: <http://www.reuters.com/article/2014/07/05/us-usa-shooting-texas-idUSKBN0FA0R120140705>
39. *July 4, WSOC 9 Charlotte* – (North Carolina) **NWS: Microburst caused widespread Cherryville damage.** A car wash in Cherryville was severely damaged July 3 when a microburst hit the area and tore bricks from the stalls of the structures.
Source: <http://www.wsoc9.com/news/weather/strong-storm-causes-damage-cherryville/ngYwt/>
40. *July 4, WLS 7 Chicago* – (Illinois) **Patio collapses into sinkhole in West Town.** Firefighters evacuated a coach house and an apartment building in the West Town area of Chicago July 3 after a concrete patio connecting the two structures collapsed into a 10-foot sinkhole that previously functioned as an underground walkway. No injuries were reported, and residents were relocated while officials inspected the patio.
Source: <http://abc7chicago.com/news/patio-collapses-8-10-feet-in-west-town/155614/>
41. *July 3, KTVK 3 Phoenix* – (Arizona) **Copper pipes stolen from Mesa church.** Police are investigating after copper pipes were stolen from a bathroom at the Light in the Desert Baptist Church in Mesa while the church was closed June 30 – July 1. Several classrooms and a storeroom were damaged by water that gushed from the pipes.
Source: <http://www.azfamily.com/news/Copper-pipes-stolen-from-Mesa-church-265740531.html>

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Dams Sector

Nothing to report

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Department of Homeland Security (DHS)
DHS Daily Open Source Infrastructure Report Contact Information

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Contact DHS

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at nicc@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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