

Daily Open Source Infrastructure Report 07 August 2014

Top Stories

- Community Health Systems Inc., agreed to pay \$98.15 million in a settlement with federal officials August 4 to resolve several lawsuits alleging the company knowingly billed government health care programs for inpatient services that should have been billed as observation or outpatient services. *U.S. Department of Justice* (See item <u>18</u>)
- Researchers with Hold Security found that a Russian cybercrime group was able to collect
 1.2 billion unique credentials from the Web sites of a wide variety of large and small businesses, as well as over 500 million email address credentials. *Softpedia* (See item 22)
- Federal and State authorities arrested and charged 16 individuals in connection with a retail theft ring that allegedly stole millions of dollars' worth of high-end merchandise from 16 Evansville, Indiana retailers. *WRTV 6 Indianapolis* (See item 29)
- The U.S. Army Corps of Engineers announced August 4 that it will disclose the amount of pollutants being released into waterways among 8 dams in Oregon and Washington to settle claims that they violated the Clean Water Act. *Associated Press* (See item 35)

Fast Jump Menu

PRODUCTION INDUSTRIES

- Energy
- Chemical
- Nuclear Reactors, Materials, and Waste
- Critical Manufacturing
- Defense Industrial Base
- Dams

SUSTENANCE and HEALTH

- Food and Agriculture
- Water and Wastewater Systems
- Healthcare and Public Health

SERVICE INDUSTRIES

- Financial Services
- Transportation Systems
- Information Technology
- Communications
- Commercial Facilities

FEDERAL and STATE

- Government Facilities
- Emergency Services

Energy Sector

- 1. August 6, Pittsburgh Post-Gazette (Pennsylvania) State: Fracking waste tainted groundwater, soil at three Washington County sites. The Pennsylvania Department of Environmental Protection issued a violation notice to one Range Resources-owned impoundment site in Washington County and is increasing monitoring and testing at another site after leaks of fracking waste water were found at three impoundment sites which have contaminated soil and groundwater. Officials notified residents of their findings and assured the public that there was no potential contamination.

 Source: http://www.post-gazette.com/local/washington/2014/08/06/Pa-finds-tainted-water-soil-at-three-Washington-County-shale-sites/stories/201408050198
- 2. August 5, U.S. Department of Labor (Oklahoma) **OSHA follow-up inspection of Oklahoma oil refinery reveals continuing worker safety violations.** The Occupational Safety and Health Administration cited Holly Refining & Marketing-Tulsa LLC August 5 for 3 serious and 5 repeat violations for continuing to expose workers to hazards at its crude oil refinery in Oklahoma. Proposed penalties totaled \$184,800.

Source:

https://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEA_SES&p_id=26484

3. August 4, New Orleans Times-Picayune – (Louisiana) At Norco bio-diesel plant, tank fire extinguished and all-clear signal given. An August 3 fire at the Diamond Green Biodiesel plant in Norco was extinguished and officials cleared the scene after an explosion of a production tank, which caused the unit to shut down indefinitely. Authorities are investigating the cause of the explosion. Source:

http://www.nola.com/traffic/index.ssf/2014/08/tank_fire_extinguished_at_st_c.html

Return to top

Chemical Industry Sector

See item 25

Return to top

Nuclear Reactors, Materials, and Waste Sector

4. August 4, Nuclear Street – (Missouri) New well at Callaway nuclear plant reveals tritium, cobalt-60. The operators of the Callaway nuclear power plant in Missouri notified the U.S. Nuclear Regulatory Commission that a new monitoring well on the facility grounds detected tritium and cobalt-60 at levels above drinking water limits. The operators scheduled additional testing and stated that the contamination did not affect drinking water or affect the public or plant employees. Source:

http://nuclearstreet.com/nuclear_power_industry_news/b/nuclear_power_news/archive/2014/08/04/new-well-at-callaway-nuclear-plant-reveals-tritium_2c00_-cobalt_2d00_60-080402.aspx

Return to top

Critical Manufacturing Sector

See item 25

Return to top

Defense Industrial Base Sector

See item 25

Return to top

Financial Services Sector

5. August 6, Securityweek – (International) PayPal confirms new two-factor authentication bypass issue. Researchers with Escalate Internet identified a way to bypass PayPal's two-factor authentication (2FA) mechanism with companies that use Adaptive Payments, as the method Adaptive Payments uses to connect PayPal accounts to the application only requires a login and password with no 2FA. PayPal stated that they are aware of the issue and working on a fix.

Source: http://www.securityweek.com/paypal-confirms-new-two-factor-authentication-bypass-issue

6. August 6, Houston Business Journal – (Texas) SEC charges Houston energy company and CEO with fraud. The U.S. Securities and Exchange Commission (SEC) issued a cease and desist order against Houston-based Houston American Energy Corp., and its chief executive officer for allegedly making fraudulent claims to investors in order to raise around \$13 million in a public offering between 2009 and 2010. The SEC also charged a stock promoter and his firm, Undiscovered Equities Inc., with allegedly helping publicize the misleading claims.

Source: http://www.bizjournals.com/houston/morning_call/2014/08/sec-charges-

Source: http://www.bizjournals.com/houston/morning_call/2014/08/sec-charges-houston-energy-company-and-ceo-with.html

7. August 5, New York Times – (National) Federal Reserve and F.D.I.C. fault big banks' 'living wills'. The Federal Reserve and Federal Deposit Insurance Corporation (FDIC) sent letters to 11 major banks August 5 stating that the agencies had found required plans for winding down the major banks in the event of a financial crisis were inadequate due to unrealistic assumptions and other issues. The two agencies demanded that the plans submitted for 2015 contain improvements to resolve the issues.

Source: http://dealbook.nytimes.com/2014/08/05/federal-reserve-and-f-d-i-c-fault-big-banks-living-wills/

8. August 5, U.S. Attorney's Office, Eastern District of Virginia – (Maryland; Washington, D.C.) Baltimore man pleads guilty in identity theft and credit card fraud ring. A Baltimore man pleaded guilty August 5 to conspiracy to commit access device fraud for his role in an identity theft and payment card fraud ring that operated in the Baltimore and Washington, D.C. region that involved around 250 victims and the theft of at least \$200,000. Three others involved in the fraud ring previously pleaded guilty for their roles in the conspiracy.

Source: http://www.fbi.gov/washingtondc/press-releases/2014/baltimore-man-pleads-guilty-in-identity-theft-and-credit-card-fraud-ring

Return to top

Transportation Systems Sector

9. August 6, WALA 10 Mobile – (Alabama) 1 dead, 4 rescued from water in General WK Wilson Jr. Bridge accident. A portion of southbound Interstate 65 was shut down for 3 hours after a vehicle flipped over the General K Wilson Jr. Bridge in Mobile August 5 and landed in the water. One person was killed in the accident and four others were rescued from the water.

Source: http://fox10tv.com/2014/08/05/1-fatality-4-rescued-from-water-in-general-k-wilson-jr-bridge-accident/

10. August 5, San Francisco Bay City News – (California) BART resumes service after no explosive device found on AC Transit Bus at West Oakland Station. The Bay Area Rapid Transit (BART) resumed service at the West Oakland BART station in Alameda County after closing for about 2 hours due to a bomb threat on an Alameda-Contra Costa Transit bus August 5. A bomb squad cleared the scene after no suspicious devices were found.

Source: http://www.nbcbayarea.com/news/local/Suspicious-Object-on-AC-Transit-Bus-Closes-West-Oakland-BART-Station-270093741.html

11. *August 5, Baltimore Sun* – (Maryland) **Train strikes vehicle in Rosedale where explosion occurred last year.** A CSX Transportation train struck a garbage truck August 5 at a railroad crossing in Rosedale prompting a 2-hour closure of the track while crews investigated and cleared the scene.

Source: http://articles.baltimoresun.com/2014-08-05/news/bs-md-co-train-collision-rosedale-20140805_1_john-alban-jr-railroad-crossing-truck-driver

[Return to top]

Food and Agriculture Sector

12. August 6, Associated Press – (Wisconsin) Grassland Dairy Products to pay \$300,000 to Wisconsin for water pollution violations. Wisconsin authorities ordered Grassland Dairy Products Inc., of Greenwood to pay \$300,000 in penalties August 5 to resolve allegations that the butter producer discharged water pollutants exceeding legal limits into the Black River more than 100 times between 2006 and 2013 and only reporting 3

of those incidents.

Source: http://www.startribune.com/local/270112971.html

13. August 5, U.S. Department of Labor – (Ohio) Anheuser-Busch brewery in Columbus, Ohio, cited for refrigeration system violations. The Occupational Safety and Health Administration cited Anheuser-Busch Cos. LLC, August 5 for 2 repeat and 8 serious safety violations following a February inspection of an ammonia refrigeration system inside the company's Columbus facility. Proposed penalties total \$92,400. Source:

https://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEA_SES&p_id=26487

14. August 5, U.S. Food and Drug Administration – (National) Seoul Shik Poom Inc. issues allergy alert on undeclared eggs in Choripdong Chocolate Almond Richmond Ice Bar. The U.S. Food and Drug Administration announced August 5 that Seoul Shik Poom Inc. of Englewood, New Jersey, issued a recall for packages of its Choripdong Chocolate Almond Richmond Ice Bar products due to undeclared eggs. The products were distributed through retail stores nationwide.

Source: http://www.fda.gov/Safety/Recalls/ucm408027.htm

15. August 4, U.S. Food and Drug Administration – (Florida; North Carolina; Virginia)

Oasis Brands, Inc recalls Quesito Casero 12oz because of possible health risk. The
U.S. Food and Drug Administration announced August 4 that Miami-based Oasis
Brands, Inc. issued a recall for 12-ounce containers of its Quesito Casero due to
possible Listeria monocytogenes contamination. The product was distributed through
retail stores in North Carolina and Virginia.

Source: http://www.fda.gov/Safety/Recalls/ucm407927.htm

16. August 4, U.S. Department of Labor – (Georgia) Rochelle, Georgia, peanut processing plant cited for serious safety violations following US Department of Labor OSHA investigation. The Occupational Safety and Health Administration cited McCleskey Mills Inc., for 28 safety and health violations after a February inspection of the company's Rochelle peanut process facility revealed fall and amputation risks to workers amongst other safety hazards. Proposed penalties total \$72,553. Source:

https://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEA_SES&p_id=26475

For additional stories, see items 3 and 33

Return to top

Water and Wastewater Systems Sector

17. August 5, KARE 11 Minneapolis – (Minnesota) 20,000 gallons of sewage spills into Rum River. A backed-up 14-inch sewer main at the under construction Cambridge Wastewater Treatment Facility in Minnesota caused an estimated 20,000 gallons of raw

sewage to spill into the Rum River August 4. The plant ordered a replacement of temporary sewage pumps which appeared to clear the clog and fix the issue. Source: http://www.kare11.com/story/news/local/2014/08/05/20000-gallons-ofsewage-spills-into-rum-river/13623001/

For additional stories, see items 33 and 35

Return to top

Healthcare and Public Health Sector

18. August 4, U.S. Department of Justice – (National) Community Health Systems Inc. to pay \$98.15 million to resolve False Claims Act allegations. Tennessee-based Community Health Systems Inc., agreed to pay \$98.15 million in a settlement with the U.S. Department of Justice August 4 to resolve several lawsuits alleging the company knowingly billed government health care programs for inpatient services that should have been billed as observation or outpatient services from 2005 to 2010. The settlement also resolves allegations that Laredo Medical Center, an affiliated hospital, improperly billed the Medicare program for certain inpatient procedures and for services rendered to patients in violation of the Physician Self-Referral Law. Source: http://www.justice.gov/opa/pr/2014/August/14-civ-822.html

For another story, see item 25

Return to top

Government Facilities Sector

- 19. August 5, Utah County Daily Herald (Utah) Police: BYU student hacked into school computers to change grades. A Brigham Young University student was arrested and charged after allegedly confessing to police that he breached the Utah university's cyber security remotely to change his student status, illegally accessed a professor's computer and other staff members' computers to obtain logins and passwords in order to modify grades, and downloaded pages of personal information belonging to students without authorization.
 - Source: http://www.heraldextra.com/news/local/crime-and-courts/police-byu-student- hacked-into-school-computers-to-change-grades/article_1d68bda3-ab1e-5ecb-a7ce-6757c8bda858.html
- 20. August 5, Daily News of Batavia (New York) Flea infestation closes Orleans courthouse Monday, Tuesday. An infestation of fleas prompted the closure of the Orleans County Courthouse in Albion August 4 and August 5 while crews worked to remove the fleas and remedy the infestation. Officials planned to reopen the courthouse August 6.

Source: http://www.thedailynewsonline.com/news/article 20979e2e-1be3-11e4-9b72-001a4bcf887a.html

For additional stories, see items 18 and 27

Return to top

Emergency Services Sector

21. August 5, WPIX 11 New York City – (New York) Drunken woman wearing stolen python slams in LI firehouse: cops. A drunken driver with a stolen snake around her neck, stolen from PETCO, was arrested and charged after crashing into the garage of the New Hyde Park Fire House in Long Island August 4, damaging two fire engines. Source: http://pix11.com/2014/08/05/drunk-woman-wearing-stolen-snake-drives-into-li-firehouse-cops/

For another story, see item 27

Return to top

Information Technology Sector

22. August 6, Softpedia – (International) 1.2 billion unique credentials, 500 million email addresses stolen by Russian cyber gang. Researchers with Hold Security found that a Russian cybercrime group dubbed "CyberVor" was able to collect 1.2 billion unique credentials from the Web sites of a wide variety of large and small businesses, as well as over 500 million email address credentials. The researchers reported that the cybercriminals used SQL injection attacks and later botnets that scanned sites on a large scale looking for SQL vulnerabilities to obtain the information.

Source: http://news.softpedia.com/news/1-2-Billion-Unique-Credentials-500-Million-Email-Addresses-Stolen-by-Russian-Cyber-Gang-453677.shtml

23. August 6, Securityweek – (International) Synology NAS devices hit in ransomware attack, firm advises upgrade. Synology stated that it confirmed user reports of infections by the SynoLocker ransomware on the company's Diskstation devices and found that Synology network-attached storage (NAS) servers running DSM 4.3-3810 and earlier were compromised by exploiting a vulnerability that was patched in December 2013. Users were advised to upgrade their DSM installations to close the vulnerability.

Source: http://www.securityweek.com/synology-nas-devices-hit-ransomware-attack-firm-advises-upgrade

24. August 6, Softpedia – (International) Magnitude Exploit Kit is a well-oiled crimeware. Trustwave researchers analyzed the Magnitude Exploit Kit used to infect several high-profile Web sites and found that the malware relied on one Internet Explorer exploit and two Java exploits, and had a 20 percent infection success rate within 1 month, among other findings.

Source: http://news.softpedia.com/news/Magnitude-Exploit-Kit-Is-a-Well-Oiled-Crimeware-453744.shtml

- 25. August 5, Securityweek (International) Over 90% of enterprises exposed to man-in-the-browser attacks: Cisco. Cisco released its Midyear Security Report August 5, which found that around 94 percent of its customers have issued domain name system (DNS) requests to hostnames with IP addresses associated with the distribution of malware that contains man-in-the-browser (MitB) capabilities. The report also found that aviation, chemical, pharmaceutical, and media and publishing industries had the highest rates of malware encounters, among other findings.

 Source: http://www.securityweek.com/over-90-enterprises-exposed-man-browser-
- attacks-cisco
- 26. August 5, Softpedia (International) Security flaw in Spotify for Android may enable phishing. Trend Micro researchers identified a vulnerability in the Spotify app for Android that could allow attackers to take control of what is displayed in the app's interface, which could potentially be used for phishing or redirection to malicious pages. Spotify stated that they released an update that closes the vulnerability after being notified and advised all users to update to the latest version.

Source: http://news.softpedia.com/news/Security-Flaw-in-Spotify-for-Android-May-Enable-Phishing-453633.shtml

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

Return to top

Communications Sector

27. August 5, Santa Rosa Press Democrat – (California) After two-day outage, Internet service restored for Mendocino Coast. Cellphone and Internet service on the Mendocino Coast was restored August 5 after a reported vehicle accident on Comptche-Ukiah Road August 3 that damaged about 400 feet of AT&T fiber optic cable causing the outage for residents and businesses. Some recipients of government cash and food assistance programs were also impacted as well as some 9-1-1 service for residents in the area.

Source: http://www.pressdemocrat.com/news/2479886-181/after-two-day-outage-internet-service

28. *August 5, WHO 13 Des Moines* – (Iowa) **Phone outage costs some customers business.** Crews fixing a water main break cut phone lines August 1 causing a disruption of Internet and phone service for Century Link businesses in Des Moines. The utility worked August 5 to restore service.

Source: http://whotv.com/2014/08/05/phone-outage-costs-some-customers-business/

For another story, see item 25

Commercial Facilities Sector

29. August 6, WRTV 6 Indianapolis – (Indiana) Prosecutor: 'Millions' in merchandise stolen in theft ring. Federal and State authorities arrested and charged 16 individuals in connection with a retail theft ring that allegedly stole millions of dollars' worth of high-end merchandise from 16 Evansville, Indiana retailers, including several stores located in the Eastland Mall.

Source: http://www.theindychannel.com/news/crime/prosecutors-millions-in-merchandise-stolen-in-theft-ring_71159873

- 30. August 6, WDTN 2 Dayton (Ohio) Walmart shooting suspect identified. Police fatally shot a suspect inside a Walmart store in Beavercreek, Ohio, August 5 after the man who reportedly brandished a gun and threatened customers failed to comply with verbal orders from authorities. The store evacuated and reopened August 6, while authorities reported a second victim died from a medical collapse during the incident. Source: http://wdtn.com/2014/08/06/police-officer-shot-and-killed-walmart-suspect/
- 31. August 6, WRAL 5 Raleigh (North Carolina) 20 displaced by Raleigh condo fire; 2 firefighters injured. Investigators believe improperly discarded smoking material sparked an August 6 fire at a Raleigh condominium that damaged 12 units and left 20 residents displaced. Two firefighters were transported to an area hospital with minor injuries.

Source: http://www.wral.com/20-displaced-by-raleigh-condo-fire-2-firefighters-injured/13869955/

32. August 5, Lafayette Journal and Courier; Associated Press – (Indiana) Witness: Jealousy behind Monticello plant shootings. Authorities responded to the Jordan Manufacturing Co. Inc., facility in Monticello August 5 after receiving reports that a man shot two employees in the parking lot of the factory before turning the gun on himself, leaving all three individuals dead.

Source: http://www.indystar.com/story/news/crime/2014/08/05/police-shots-fired-monticello-plant/13629825/

33. August 5, Athens Banner-Herald – (Georgia) Downtown businesses flood as broken water main turns College Avenue into a river. A 12-inch water main beneath an Athens, Georgia sidewalk ruptured August 5, flooding the basements of several structures with up to 4 feet of water and prompting the evacuation and temporary closure of several stores and restaurants. Crews shut off the main and shifted customers to a new main restoring water service.

Source: http://onlineathens.com/breaking-news/2014-08-05/downtown-businesses-flood-broken-water-main-turns-college-avenue-river

34. August 5, Washington Post – (Washington, D.C.) Chief orders D.C. club where actor was stabbed closed for 96 hours. Washington D.C. police ordered Cafe Asia in Washington, D.C. to close for 96 hours beginning August 4 due to concerns that

security guards inside the nightclub failed to aid in containing an aggressive crowd that interfered with officers trying to secure the scene of two unrelated altercations August 3. One individual was injured after a suspect punched, kicked, and stabbed the man with a knife during one of the incidents.

Source: http://www.washingtonpost.com/local/crime/lanier-orders-downtown-dc-club-where-actor-stabbed-closed-for-96-hours/2014/08/05/713c2dfa-1c91-11e4-ae54-0cfe1f974f8a_story.html

For additional stories, see items 27 and 28

Return to top

Dams Sector

35. August 5, Associated Press – (Oregon; Washington) Corps of Engineers agrees to disclose dams' pollution. The U.S. Army Corps of Engineers announced August 4 that it will disclose the amount of pollutants being released into waterways among 8 dams on the Columbia and Snake rivers in Oregon and Washington as well as apply to the U.S. Environmental Protection Agency for pollution permits to settle Columbia Riverkeeper claims that they violated the Clean Water Act. The Corps did not admit any wrongdoing and will pay \$143,000 in fees.

Source: http://registerguard.com/rg/news/local/31967790-75/corps-of-engineers-agreesto-disclose-dams-pollution.html.csp

36. August 5, Contra Costa Times – (California) Oakley canal work promises water quality, safety improvements. A 5-stage canal project in Oakley conducted by Contra Costa Water District that began in 2008 is in its second phase expected to be completed by May 2015 which will save water and provide customers with a fresher supply of water safely once the project is finished.

Source: http://www.contracostatimes.com/east-county-times/ci_26275004/oakley-canal-work-promises-water-quality-safety-improvements

Return to top



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

About the reports - The DHS Daily Open Source Infrastructure Report is a daily [Monday through Friday] summary of open-source published information concerning significant critical infrastructure issues. The DHS Daily Open Source Infrastructure Report is archived for 10 days on the Department of Homeland Security Web site: http://www.dhs.gov/IPDailyReport

Contact Information

Content and Suggestions: Send mail to <u>cikr.productfeedback@hq.dhs.gov</u> or contact the DHS

Daily Report Team at (703) 942-8590

Subscribe to the Distribution List: Visit the <u>DHS Daily Open Source Infrastructure Report</u> and follow

instructions to Get e-mail updates when this information changes.

Removal from Distribution List: Send mail to support@govdelivery.com.

Contact DHS

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.

Department of Homeland Security Disclaimer

The DHS Daily Open Source Infrastructure Report is a non-commercial publication intended to educate and inform personnel engaged in infrastructure protection. Further reproduction or redistribution is subject to original copyright restrictions. DHS provides no warranty of ownership of the copyright, or accuracy with respect to the original source material.