



Daily Open Source Infrastructure Report 22 April 2016

Top Stories

- Federal officials announced April 20 that a group of 66 companies agreed to spend an estimated \$70 million to clean up contaminated groundwater, install wells, and operate a groundwater treatment system at the Omega Chemical Corporation Superfund Site in Whittier, California. – *U.S. Department of Justice* (See item [9](#))
- Two Michigan State regulators and one Flint employee were charged April 20 with tampering with evidence, misconduct, and several other felonies related to the city’s lead-tainted water crisis. – *Associated Press* (See item [10](#))
- Crews worked April 20 to complete emergency repairs on a broken sewer line in Memphis that released about 1 million gallons of wastewater per day into the Loosahatchie River. – *Associated Press* (See item [11](#))
- A German researcher discovered a vulnerability in Signaling System Seven that could allow an attacker to keep track of a device’s location or eavesdrop on conversations by utilizing the individual’s phone number. – *SecurityWeek* (See item [19](#))

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Energy Sector

1. *April 21, WMUR 9 Manchester* – (National) **Kinder Morgan suspends pipeline project.** Kinder Morgan announced April 20 that it suspended all work on the proposed \$3 billion Northeast Energy Direct National Gas Pipeline for New Hampshire's southwestern tier indefinitely, due to insufficient volumes to proceed with the project as currently configured.
Source: <http://www.wmur.com/money/kinder-morgan-suspends-pipeline-project/39129938>
2. *April 20, Associated Press* – (Montana) **Oil company charged in 2011 spill that polluted stream.** A Federal indictment unsealed April 19 charged FX Drilling Co., and a field supervisor with negligence after a June 2011 oil spill reportedly spread about 840 gallons of oil down a drainage and into a Marias River tributary in northwestern Montana, and went unreported for a month. Officials stated that the company repaired a broken 3-inch line on an oil field on the Blackfeet Indian Reservation, but did not take steps to clean up the oil and production fluid that had leaked.
Source: http://helenair.com/news/state-and-regional/oil-company-charged-in-spill-that-polluted-stream/article_f77cdf00-94fc-5cb2-9b75-d3de3204663a.html

Chemical Industry Sector

See item [9](#)

Nuclear Reactors, Materials, and Waste Sector

3. *April 21, Limestone County News Courier* – (Alabama) **NRC awards Browns Ferry high safety rating.** The U.S Nuclear Regulatory Commission (NRC) reported April 19 that the Athens-based Browns Ferry Nuclear Plant owned by Tennessee Valley Authorities will be taken off strict scrutiny for the remainder of 2016 after an investigation at the plant revealed corrective actions were taken by the plant's officials to identify safety issues previously found during a November 2015 inspection conducted by the NRC.
Source: http://www.enewscourier.com/news/nrc-awards-browns-ferry-high-safety-rating/article_ffa416b2-0749-11e6-ae69-537a2e4a3764.html

Critical Manufacturing Sector

Nothing to report

Defense Industrial Base Sector

Nothing to report

Financial Services Sector

4. *April 20, WKRN 2 Nashville* – (National) **Man arrested in Tenn. accused of**

skimming 1,800 credit cards. Officials reported April 20 that a man was arrested and charged with criminal simulation April 7 after police found thousands of merchandise in the culprits' vehicle along with the stolen identity of 150 people during a traffic stop violation. Investigators reported that the man stole the credit card data of 1,800 people across several States by secretly installing a skimming device on gas pump stations.

Source: <http://wkcr.com/2016/04/20/man-arrested-in-tenn-accused-of-skimming-1800-credit-cards/>

5. *April 20, SecurityWeek* – (International) **“FIN6” cybergang steals millions of cards from PoS systems.** FireEye reported that the cybercriminal group, dubbed “FIN6” which has been targeting thousands of retail and hospitality Point-of-Sale (PoS) systems was increasing its revenue by stealing millions of credit card information and selling the information on an underground market, as well as possessing valid credentials for each of the target's companies' networks. Researchers were unsure how each attacker compromises a system due to the lack of forensic evidence.
Source: <http://www.securityweek.com/fin6-cybergang-steals-millions-cards-pos-systems>

Transportation Systems Sector

6. *April 21, WDAF 4 Kansas City* – (Missouri) **Tractor-trailer strikes, kills pedestrian along 152-Highway.** Eastbound lanes of Highway 152 in Kansas City were closed for 3 hours April 21 after a pedestrian walking on an eastbound lane near Green Hills Road was struck and killed by a semi-truck.
Source: <http://fox4kc.com/2016/04/21/tractor-trailer-strikes-kills-pedestrian-along-152-highway/>
7. *April 21, WDSU 6 New Orleans* – (Louisiana) **Highway 11 bridge reopens after head-on collision.** The Highway 11 bridge in New Orleans was shut down in both directions for more than 2 hours April 21 due to a head-on collision involving 2 vehicles.
Source: <http://www.wdsu.com/news/local-news/new-orleans/highway-11-bridge-closes-after-headon-collision/39140454>
8. *April 20, South Jersey Times* – (New Jersey) **Fuel spill shuts down eastbound lanes of Route 40 in Carneys Point.** A HAZMAT crew worked April 20 to clean up a 30-gallon fuel spill that closed eastbound lanes of Route 40 in Carneys Point Township for approximately 2 hours after a semi-truck's loaded fuel tank was punctured when it jackknifed.
Source:
http://www.nj.com/salem/index.ssf/2016/04/fuel_spill_shuts_down_eastbound_lanes_of_us_route.html

For additional stories, see items [1](#) and [15](#)

Food and Agriculture Sector

Nothing to report

Water and Wastewater Systems Sector

9. *April 20, U.S. Department of Justice* – (California) **Department of Justice and EPA announce \$78 million superfund settlement to clean up groundwater contamination at southern California superfund site.** The U.S. Department of Justice and the U.S. Environmental Protection Agency (EPA) announced April 20 that a group of 66 companies agreed to spend an estimated \$70 million to clean up contaminated groundwater, install wells, and operate a groundwater treatment system at the Omega Chemical Corporation Superfund Site in Whittier, California. The parties will also reimburse the EPA \$8 million and the California Department of Toxic Substances Control \$70,000 for past cleanup actions at the former Omega Chemical Corporation facility that contaminated soil and groundwater with high levels of trichloroethylene, perchloroethylene, Freons, and other contaminants.
Source: <https://www.justice.gov/opa/pr/department-justice-and-epa-announce-78-million-superfund-settlement-clean-groundwater>
10. *April 20, Associated Press* – (Michigan) **3 charged with several crimes in Flint water crisis.** Michigan officials announced that the district engineer and the supervisor of the Michigan State Department of Environmental Quality, as well as Flint’s utilities administrator were charged April 20 with tampering with evidence, misconduct, and several other felony and misdemeanor counts related to the city’s lead-tainted water crisis.
Source: <http://abc13.com/news/3-charged-with-several-crimes-in-flint-water-crisis/1300676/>
11. *April 20, Associated Press* – (Tennessee) **3rd sewage line breaks in Memphis, spills waste into river.** Crews worked April 20 to complete emergency repairs on a broken sewer line in Memphis that began releasing approximately 1 million gallons of wastewater per day into the Loosahatchie River which flows into the Mississippi River, after a break was discovered April 17 in a 42-inch sewer line that ruptured when nearby soil eroded and gave way due to heavy rains.
Source: <http://abcnews.go.com/US/wireStory/3rd-sewage-line-breaks-memphis-spills-waste-river-38541914>

Healthcare and Public Health Sector

12. *April 20, Orlando Sentinel* – (Florida) **Pain-clinic owner, doctor arrested on drug-trafficking charges.** The owner of Orlando-based A Stop Pain Management and the clinic’s doctor were arrested April 20 for allegedly prescribing 800,000 hydrocodone or oxycodone pills to patients without medical necessity in exchange for patients’ paying \$250 – \$300 per visit to the clinic.
Source: <http://www.orlandosentinel.com/news/breaking-news/os-billie-aldrige-laurence-skolnik-arrested-pills-20160420-story.html>

13. *April 20, U.S. Department of Labor* – (Missouri) **OSHA finds tank manufacturing facility failed to fix discrepancies, continues to expose workers to respiratory cancer risk, other hazards.** Abec Inc., was issued two repeated and four serious safety violations April 12 following an Occupational Safety and Health Administration follow-up inspection at the company's Springfield, Missouri facility which found numerous workplace safety hazards including, failure to train employees to understand the hazards of chromium VI compounds, failure to comply with respiratory protection standards, and failure in preventing chromium VI dust from accumulating, among other hazards. The April 12 inspection follows a July 2015 inspection which determined that the company was exposing workers to dangerous levels of hexavalent chromium, among other hazards.

Source:

https://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEASES&p_id=31365

14. *April 19, Birmingham News* – (Alabama) **CVS laptop theft means 1,000 Alabama customers' prescription data is at risk.** CVS Pharmacy announced April 18 that a laptop containing personal and some health information of 1,000 people who had prescriptions filled at a CVS Pharmacy in Calera, Alabama, was stolen from an Indianapolis vendor March 16.

Source:

http://www.al.com/business/index.ssf/2016/04/cvs_laptop_theft_affects_1000.html#incart_river_index

Government Facilities Sector

15. *April 21, WNCT 9 Greenville* – (North Carolina) **Whipping Creek Road fire at 14,000 acres.** Fire crews reached 15 – 20 percent containment April 20 of the Whipping Creek fire burning in Hyde and Dare counties in North Carolina. A 30-mile stretch of U.S. 264 remained closed south of Stumpy Point and north of Engelhard and State officials issued a code orange air quality alert.

Source: <http://wnct.com/2016/04/21/forest-fire-shuts-down-large-section-of-264-in-hyde-county/>

16. *April 20, WRC 4 Washington, D.C.* – (Virginia) **Wildfire doubles in size, scorches 5,600 acres of Shenandoah National Park.** Fire crews worked April 20 to contain the 5,600-acre wildfire burning in Shenandoah National Park in Virginia, which prompted the closure of sections of Skyline Drive, the Appalachian Trail, and several other trails in the park. The cause of the fire remains under investigation.

Source: <http://www.nbcwashington.com/weather/stories/Wildfire-Doubles-in-Size-Scorches-5600-Acres-of-Shenandoah-National-Park-376468161.html>

Emergency Services Sector

Nothing to report

Information Technology Sector

17. *April 21, SecurityWeek* – (International) **Cisco patches severe flaws in Wireless LAN controller.** Cisco released software updates for its Wireless LAN Controller (WLC) products which patch several critical flaws and high severity denial-of-service (DoS) vulnerabilities including an issue related to the Hypertext Transfer Protocol (HTTP) Universal Resource Language (URL) redirection feature of WLC software that can allow an unauthenticated attacker to remotely trigger a buffer overflow and cause affected devices to enter a DoS condition.

Source: <http://www.securityweek.com/cisco-patches-severe-flaws-wireless-lan-controller>

18. *April 20, SecurityWeek* – (International) **New tool aims to generically detect Mac OS X ransomware.** Security researcher from Synack developed a tool, named “RansomWhere?” that will detect and block all types of file-encrypting ransomware on Apple Mac OS X systems with the aim to constantly monitor file systems for the creation of encrypted files by suspicious processes. The tool was developed after researchers received several reports of ransomware targeting Mac OS X users within the past year.

Source: <http://www.securityweek.com/new-tool-aims-generically-detect-os-x-ransomware>

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>

Communications Sector

19. *April 20, SecurityWeek* – (International) **Vulnerability in mobile networks allows easy phone tracking.** A German researcher discovered a vulnerability in Signaling System Seven or Signalling System Number 7 (SS7), a telephony signaling protocol developed in 1975 and used in global cellular networks to exchange billing information, short message service (SMS), roaming, and other services, that could allow an attacker to keep track of the device’s location or eavesdrop on conversation and SMS messages through the utilization of the individual’s phone number. The vulnerability has not been patched by wireless carriers who were first notified of the issue in 2014.

Source: <http://www.securityweek.com/vulnerability-mobile-networks-allows-easy-phone-tracking>

Commercial Facilities Sector

20. *April 20, State College, Pennsylvania Centre Daily Times* – (Pennsylvania) **Fire destroys Blue Course Drive apartment building.** The off-campus apartment

complex, The Park in Ferguson Township sustained extensive damage April 20 following a 3-alarm fire that began on the exterior of the first floor and spread to the side of the building, leaving 48 students displaced.

Source: <http://www.centredaily.com/news/local/article72977527.html>

For another story, see item [5](#)

Dams Sector

Nothing to report



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

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Contact Information

Content and Suggestions:	Send mail to cikr.productfeedback@hq.dhs.gov or contact the DHS Daily Report Team at (703) 942-8590
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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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