

12 March 2010

Chem-Bio News

- 1. THEFTS THWARTED AT RUSSIAN DISEASE LABORATORY:** *“Military personnel apprehended workers at a virology laboratory in southern Russia for allegedly attempting to steal a camera and notebook containing guarded information, Interfax reported yesterday.”*
- 2. CELL-ALL: SUPER SMARTPHONES SNIFF OUT SUSPICIOUS SUBSTANCES:** *“The Cell-All initiative may be one such savior. Spearheaded by the Department of Homeland Security’s Science and Technology Directorate (S&T), Cell-All aims to equip your cell phone with a sensor capable of detecting deadly chemicals at minimal cost—to the manufacturer (a buck a sensor) and to your phone’s battery life. “Our goal is to create a lightweight, cost-effective, power-efficient solution,” says Stephen Dennis, Cell-All’s program manager.”*
- 3. FRIEND: SUSPECTED US AL-QAIDA MEMBER GREW RADICAL:** *“Mobley, a former laborer at several nuclear power plants in the U.S., appears to be the latest example of the phenomenon of Americans joining terror movements overseas, which U.S. intelligence officials have warned of.”*

Chem-Demil News

- 1. PINE BLUFF ARSENAL - ARSENAL EMPLOYEES SLOW TO RESPOND TO RETRAINING OFFERS; NOT PREPARING FOR END OF WORK, OFFICIALS WORRY:** *“Only five to six of the 1,170 civilian Pine Bluff Arsenal employees have expressed an interest in job training and educational funds available to help them transition to new jobs as the Arsenal dismantles its chemical weapons disposal program, officials said Tuesday.”*
- 2. EDGEWOOD CHEMICAL BIOLOGICAL CENTER (ECBC) - ECBC RECOGNIZED FOR SUCCESS IN OPERATION SWIFT SOLUTION:** *“U.S. Army officials honored the efforts of 51 key members of the U.S. Army Edgewood Chemical Biological Center (ECBC) credited with completing a project to eliminate health and safety risks associated with continued storage of containers as well as other accumulated wastes.”*

CB Daily Report

Chem-Bio News

THEFTS THWARTED AT RUSSIAN DISEASE LABORATORY

Global Security Newswire

March 11, 2010

“Military personnel apprehended workers at a virology laboratory in southern Russia for allegedly attempting to steal a camera and notebook containing guarded information, Interfax reported yesterday .

Soldiers discovered the items separately within the same week during standard security inspections at the Vektor State Research Center of Virology and Biotechnology in Novosibirsk, the Siberian regional command of the Russian interior troops announced. The facility maintains samples of smallpox, Ebola, Marburg fever and other viruses, according to Interfax."

The full article can be found at: http://gsn.nti.org/gsn/nw_20100311_1655.php

[Return to Top](#)

CELL-ALL: SUPER SMARTPHONES SNIFF OUT SUSPICIOUS SUBSTANCES

National Terror Alert.com

March 11, 2010

"The Cell-All initiative may be one such savior. Spearheaded by the Department of Homeland Security's Science and Technology Directorate (S&T), Cell-All aims to equip your cell phone with a sensor capable of detecting deadly chemicals at minimal cost—to the manufacturer (a buck a sensor) and to your phone's battery life. "Our goal is to create a lightweight, cost-effective, power-efficient solution," says Stephen Dennis, Cell-All's program manager."

.....

"When a threat is sensed, a virtual ah-choo! ensues in one of two ways. For personal safety issues such as a chlorine gas leak, a warning is sounded; the user can choose a vibration, noise, text message, or phone call. For catastrophes such as a sarin gas attack, details—including time, location, and the compound—are phoned home to an emergency operations center.

While the first warning is beamed to individuals—a grandmother taking a siesta or a teenager hiking through the woods—the second warning works best with crowds. And that's where the genius of Cell-All lies—in crowdsourcing human safety.

Currently, if a person suspects that something is amiss, he might dial 9-1-1, though behavioral science tells us that it's easier to do nothing. If he does do something, it may be at a risk to his own life. And as is often the case when someone phones in an emergency, the caller may be frantic and difficult to understand, diminishing the quality of information that's relayed to first responders. An even worse scenario: the person may not even be aware of the danger, like the South Carolina woman who last year drove into a colorless, odorless, and poisonous ammonia cloud.

In contrast, anywhere a chemical threat breaks out—a mall, a bus, subway, or office—Cell-All will alert the authorities automatically. Detection, identification, and notification all take place in less than 60 seconds. Because the data are delivered digitally, Cell-All reduces the chance of human error. And by activating alerts from many people at once, Cell-All cleverly avoids the longstanding problem of false positives. The end result: emergency responders

can get to the scene sooner and cover a larger area—essentially anywhere people are—casting a wider net than stationary sensors can.

But what about your privacy? Does this always-on surveillance mean that the government can track your precise whereabouts whenever it wants? To the contrary, Cell-All will operate only on an opt-in basis and will transmit data anonymously. “Privacy is as important as technology,” avers Dennis. “After all, for Cell-All to succeed, people must be comfortable enough to turn it on in the first place.”

The full article can be found at: <http://www.nationalterroralert.com/updates/2010/03/11/cell-all-super-smartphones-sniff-out-suspicious-substances/>

[Return to Top](#)

FRIEND: SUSPECTED US AL-QAIDA MEMBER GREW RADICAL

By Wayne Parry

The Associated Press in the Atlanta Journal Constitution

March 12, 2010

“Sharif Mobley had strong Muslim views as early as high school. But his old friend Roman Castro knew he had radicalized when he saw him about four years ago.”

.....

“Now, Mobley is in custody in Yemen as a suspected member of the same branch of al-Qaida that's linked to the failed Christmas Day bombing attempt of a Detroit-bound jet, and stands accused of killing a guard in an attempt to break out of a hospital, officials said Thursday.

Mobley, a former laborer at several nuclear power plants in the U.S., appears to be the latest example of the phenomenon of Americans joining terror movements overseas, which U.S. intelligence officials have warned of.”

.....

“Mobley worked for several contractors at three nuclear power plants in New Jersey from 2002 to 2008, PSE&G Nuclear spokesman Joe Delmar said. Mobley carried supplies and did maintenance work at the plants on Artificial Island in Lower Alloways Creek, and worked at other plants in the region as well.

He satisfied federal background checks as recently as 2008, Delmar said, adding that PSE&G is cooperating with authorities.”

The full article can be found at: <http://www.ajc.com/news/nation-world/friend-suspected-us-al-362643.html>

[Return to Top](#)

Chem-Demil News

PINE BLUFF ARSENAL - ARSENAL EMPLOYEES SLOW TO RESPOND TO RETRAINING OFFERS; NOT PREPARING FOR END OF WORK, OFFICIALS WORRY

Pine Bluff Commercial

March 09, 2010

"Only five to six of the 1,170 civilian Pine Bluff Arsenal employees have expressed an interest in job training and educational funds available to help them transition to new jobs as the Arsenal dismantles its chemical weapons disposal program, officials said Tuesday.

The arsenal, the largest employer in Southeast Arkansas, is incinerating the last of the chemical weapons stored at the installation, with disposal scheduled to be completed by November 2011, if not sooner. It will take another two years with a reduced workforce to dismantle the disposal facility under the terms of an international treaty.

Based on the transition timeline, 340 jobs will be shed in 2011, 630 in 2012 and 200 in 2013.

The Washington Defense Group, EG&G Division of URS Corp., is also beginning to wind down work as it completes its weapon destruction contract. The destruction began in March 2005.

The loss of the jobs tied to the chemical weapons disposal program will have a tremendous impact on the Pine Bluff area's economy, Jefferson County Judge Mike Holcomb, Pine Bluff Mayor Carl A. Redus Jr. and White Hall Mayor James "Jitters" Morgan said Tuesday at a luncheon meeting at White Hall City Hall.

The meeting was held as part of the Arsenal's Transition Project, which is focused on finding new jobs and careers for civilian employees employed by the Army at the Pine Bluff depot."

The full article can be found at: <http://www.pbcommercial.com/LocalNews/Arsenal-employees-03-09-10>

[Return to Top](#)

EDGEWOOD CHEMICAL BIOLOGICAL CENTER (ECBC) - ECBC RECOGNIZED FOR SUCCESS IN OPERATION SWIFT SOLUTION

PRNewswire

February 22, 2010

"U.S. Army officials honored the efforts of 51 key members of the U.S. Army Edgewood Chemical Biological Center (ECBC) credited with completing a project to eliminate health and safety risks associated with continued storage of containers as well as other accumulated wastes.

ECBC employees gathered at the Blue Grass Army Depot in Richmond, Ky., in 2007 to lend their expertise toward a project aimed at safely eliminate and manage three deteriorating steel containers of GB nerve agent and its breakdown products through a program called Operation Swift Solution.”

.....

“Less than two years later, the multi-agency effort -- conducted in collaboration with the, the Blue Grass Chemical Activity, the U.S. Army Chemical Materials Agency (CMA), the Kentucky Department for Environmental Protection and local stakeholders -- was completed, eliminating the health and safety risks associated with continued storage of the containers as well as other wastes accumulated during years of their management.”

The full article can be found at: <http://www.prnewswire.com/news-releases/ecbc-recognized-for-success-in-operation-swift-solution-84970667.html>

[Return to Top](#)

END of CB Daily Report.

Send subscription requests, unsubscribing requests, questions and comments to:

Steve Tesko: Steve.Tesko@anser.org

Copyright 2008. *Analytic Services Inc.*

[Analytic Services Inc. DMCA Copyright Notice: http://www.homelandsecurity.org/bulletin/Draft_ANSER_DCMA_Copyright_Notice.htm](http://www.homelandsecurity.org/bulletin/Draft_ANSER_DCMA_Copyright_Notice.htm)

Use of these news articles does not reflect official endorsement.

In accordance with Title 17 (USC), Section 107, this material is distributed without profit or payment and is intended for nonprofit research and educational purposes only.

Reproduction for private use or gain is subject to original copyright restrictions.

PRIVACY POLICY

Content provided in the *CB Daily Report* does not reflect the viewpoint(s) of Analytic Services Inc. Analytic Services Inc. does not share, publish, or in any way redistribute subscriber email addresses or any other personal information.