

28 June 2010

Chem-Bio News

1. [IS] HOME FRONT TO DEVELOP NEW NONCONVENTIONAL MISSILE SIREN:

"The possibility of using two different sirens during a future conflict – one for conventional missiles and the other for missiles carrying non-conventional warheads – came up during the nationwide civil defense exercise that was held last month called Turning Point 4."

2. HANFORD WASTE RETRIEVAL RESUMES WITH BETTER TECHNOLOGY:

"Hanford workers have resumed digging up temporarily buried transuranic waste in central Hanford with improved technology that should take some of the surprises out of the work."

3. SAMPLING FOR CONTAMINANTS AT LEW-PORT TO BEGIN SOON:

"The former ordnance works site, which encompassed 7,500 acres of land in both Lewiston and Porter, includes a 191-acre area known as the Niagara Falls Storage Site which contains a 10-acre storage cell for radioactive waste from the Manhattan Project."

4. TBILISI GRANTS EARLY RELEASE TO WEAPONS-GRADE URANIUM SMUGGLER:

"Oleg Khintsagov, a resident of North Ossetia, was arrested in 2006 after attempting to sell 100 grams of highly enriched uranium (HEU) to a Georgian Interior Ministry officer posing as a representative of a terrorist organization. Khintsagov received a five-year prison term for trying to bring HEU into Georgia, and a two-year sentence for smuggling."

5. IRAN COULD HAVE NUCLEAR WEAPONS BY 2012, CIA CHIEF WARNS:

"Iran has enough low-enriched uranium to produce two nuclear weapons, which it could have prepared and ready for delivery as early as 2012, Leon Panetta, the CIA director, said on Sunday."

6. CZECHS TO HELP ESTABLISH CHEMICAL WARFARE UNIT IN TEXAS:

"Soldiers from the Czech military 31st brigade of radiation, chemical and biological protection might help their U.S. counterparts establish a similar unit in Texas, General Jose Mayorga, Texas National Guard chief commander on a visit to Prague, told CTK Tuesday."

7. HOUSE PANEL PROBING LEJEUNE WATER CONTAMINATION:

"Investigators from the House of Representatives Science and Technology Committee have requested hundreds of documents from the state of North Carolina, where the base is, that include details about underground storage tanks buried across Camp Lejeune in past decades. The tanks contained fuel, trichloroethylene (TCE) and other chemicals."

CB Daily Report

Chem-Bio News

[IS] HOME FRONT TO DEVELOP NEW NONCONVENTIONAL MISSILE SIREN

By Yaakov Katz

The Jerusalem Post

June 21, 2010

"In face of a potential war that could involve chemical and biological attacks against Israel, the IDF Home Front Command is planning to develop a special siren for non-conventional missiles, The Jerusalem Post has learned.

The possibility of using two different sirens during a future conflict – one for conventional missiles and the other for missiles carrying non-conventional warheads – came up during the nationwide civil defense exercise that was held last month called Turning Point 4.

Since the Second Lebanon War in 2006, the IDF Home Front Command has invested in improving Israeli warning systems and has doubled, the number of sirens stationed throughout the country to a whopping 3,100."

The full article can be found at: <http://www.jpost.com/Israel/Article.aspx?id=179021>

[Return to Top](#)

HANFORD WASTE RETRIEVAL RESUMES WITH BETTER TECHNOLOGY

By Annette Cary

The TriCity Herald

June 27, 2010

"Hanford workers have resumed digging up temporarily buried transuranic waste in central Hanford with improved technology that should take some of the surprises out of the work.

Retrieval of the transuranic waste -- typically debris contaminated with plutonium -- was stopped in February by CH2M Hill Plateau Remediation Co. when it ran into problems. Since then the Department of Energy contractor has been working on improvements to its processes.

In 1970 Congress ordered transuranic waste sent to a national repository. But until the Waste Isolation Pilot Plant in New Mexico opened, Hanford workers have been storing waste suspected of being transuranic, often by temporarily burying it.

Much of the waste that Hanford workers have dug up so far to ship to New Mexico was buried in tidy rows and information about what's underground has been available.

But within the last year CH2M Hill has been progressing to more difficult burial trenches, and that's contributed to problems.

In early February a backhoe unexpectedly hit a radioactively contaminated glove box buried close to the surface and in a second incident there was suspicion that a buried pressurized container had been hit and broken. However, CH2M Hill has since said it has found no evidence of a container in the dirt.

"Both constituted an indication we needed to go back and relook at how we were planning and conducting our waste retrieval," said Ty Blackford, CH2M Hill vice president of waste

and fuels management.”

The full article can be found at: <http://www.tri-cityherald.com/2010/06/27/1071333/hanford-waste-retrieval-resumes.html>

[Return to Top](#)

SAMPLING FOR CONTAMINANTS AT LEW-PORT TO BEGIN SOON

By Aaron Besecker
The Buffalo News
June 23, 2010

“Sampling is expected to begin as soon as late July for radiological and chemical contamination on areas of the campus of the Lewiston-Porter schools, representatives of a federal agency said tonight.”

.....

“Samples will be analyzed for a variety of chemicals, including metals, explosives and PCBs, as well as radiological contamination.

The Army Corps has previously done sampling on the Lew-Port campus, which sits on the former Lake Ontario Ordnance Works site, which was used in weapons production and waste storage during and after World War II.

The former ordnance works site, which encompassed 7,500 acres of land in both Lewiston and Porter, includes a 191-acre area known as the Niagara Falls Storage Site which contains a 10-acre storage cell for radioactive waste from the Manhattan Project.”

The full article can be found at: <http://www.buffalonews.com/2010/06/23/1092355/sampling-for-contaminants-at-lew.html>

[Return to Top](#)

TBILISI GRANTS EARLY RELEASE TO WEAPONS-GRADE URANIUM SMUGGLER

By Molly Corso
Eurasianet.org
June 22, 2010

“Oleg Khintsagov, a resident of North Ossetia, was arrested in 2006 after attempting to sell 100 grams of highly enriched uranium (HEU) to a Georgian Interior Ministry officer posing as a representative of a terrorist organization. Khintsagov received a five-year prison term for trying to bring HEU into Georgia, and a two-year sentence for smuggling.

Shota Utiashvili, head of the Ministry of Internal Affairs' Information and Analysis

Department, said that a presidential pardon for smuggling convictions would reduce Khintsagov's sentence by two years. He is scheduled for release in January. Utiashvili did not specify the date of the pardon.

At the time of Khintsagov's arrest, the Georgian government used the case to highlight alleged security risks posed by the breakaway territory of South Ossetia, which borders on the Russian Federation's North Ossetia. Khintsagov, however, did not cross into Georgia via South Ossetia."

The full article can be found at: <http://www.eurasianet.org/node/61374>

[Return to Top](#)

IRAN COULD HAVE NUCLEAR WEAPONS BY 2012, CIA CHIEF WARNS

The Telegraph (UK)

June 27, 2010

"Iran has enough low-enriched uranium to produce two nuclear weapons, which it could have prepared and ready for delivery as early as 2012, Leon Panetta, the CIA director, said on Sunday."

"Tehran would need a year to enrich the uranium fully to produce a bomb and it would take another year to develop the kind of weapon delivery system in order to make that viable," Mr Panetta said."

.....

"Dmitry Medvedev, the Russian president, said the CIA chief's revelations were "worrying" and criticised Tehran's secrecy over its nuclear programme."

The full article can be found at: <http://www.telegraph.co.uk/news/worldnews/middleeast/iran/7857627/Iran-could-have-nuclear-weapons-by-2012-CIA-chief-warns.html>

[Return to Top](#)

CZECHS TO HELP ESTABLISH CHEMICAL WARFARE UNIT IN TEXAS

Prague Daily Monitor

June 23, 2010

"Soldiers from the Czech military 31st brigade of radiation, chemical and biological protection might help their U.S. counterparts establish a similar unit in Texas, General Jose Mayorga, Texas National Guard chief commander on a visit to Prague, told CTK Tuesday.

Since the Texas guard is considering establishing a similar unit, Mayorga said he would like to see how the Czech unit, seated in Liberec, north Bohemia, is organised and how it

prepares for emergency situations, and also its way of reacting to them.”

.....

“Mayorga arrived in Prague at the invitation of Czech chief-of-staff Vlastimil Picek late on Monday. He and Picek are to meet on Wednesday to discuss further cooperation between the Czech military and the Texas Guard.

Mayorga said Picek is to come to Austin, the capital of Texas, in July.

On Wednesday, Mayorga is to visit the Czech 7th mechanised brigade in the Libava training area, the Joint Forces Command in Olomouc, both north Moravia, and the 22nd air base near Namest nad Oslavou, south Moravia.”

The full article can be found at: <http://www.praguemonitor.com/2010/06/23/czechs-help-establish-chemical-warfare-unit-texas>

[Return to Top](#)

HOUSE PANEL PROBING LEJEUNE WATER CONTAMINATION

By Barbara Barrett
McClatchy Newspapers
June 25, 2010

“A congressional oversight committee has begun looking into new details about the history of water contamination at the Marines' Camp Lejeune.

Investigators from the House of Representatives Science and Technology Committee have requested hundreds of documents from the state of North Carolina, where the base is, that include details about underground storage tanks buried across Camp Lejeune in past decades. The tanks contained fuel, trichloroethylene (TCE) and other chemicals.

Some of the storage tanks leaked into the groundwater, including some that were buried about 300 feet from a drinking well. The well was found in 1984 to be contaminated with benzene, a fuel component and a human carcinogen, and it was closed in December of that year.

McClatchy obtained the state of North Carolina documents and reported Thursday that federal scientists have learned of the leaking fuel tanks near the well as they, too, work to understand the health effects of decades of contamination across Lejeune.

The tanks were buried beneath a former refueling station known as Building 1115; they were removed in 1993.”

The full article can be found at: <http://www.mcclatchydc.com/2010/06/25/v-print/96566/house-panel-probing-lejeune-water.html>

The McClatchy extended article referred to above can be found at: <http://www.mcclatchydc.com/2010/06/24/96517/documents-tanks-leaked-fuel-near.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.