

# UN says it found no evidence of uranium-based munitions in Lebanon

By [Global Research](#)

Global Research, November 16, 2006  
UNEP 7 November 2006

Theme: [United Nations](#)  
In-depth Report: [Depleted Uranium, THE WAR ON LEBANON](#)

*We reproduce below the UNEP press release regarding the findings of the UNEP investigative teams pertaining to the impacts of the Israeli bunker buster bombs launched on Khiam and At-Tiri in Southern Lebanon.*

UNEP has collaborated since 1999 with the Spiez Laboratory of Switzerland's Ministry of Defense. Spitz has been given the mandate to examine relevant samples.

No Evidence of Radioactive Residue in Lebanon Post Conflict Assessment

*Statement attributable to Achim Steiner,*

United Nations Under-Secretary General and UNEP Executive Director

**NAIROBI, 7 November, 2006** - The fieldwork of the post conflict environmental assessment of Lebanon has been completed by a team from the United Nations Environment Programme (UNEP), which carried out its work in Lebanon from 30 September to 21 October 2006.

The experts covered the following disciplines; Asbestos; Contaminated land; Coastal and marine issues; Solid and hazardous waste management; Surface and ground water; Weapons and munitions. From these respective disciplines a wide range of samples were transported to three independent and recognized laboratories in Europe for tests.

During the fieldwork one of the UNEP sub-teams focused on munitions used during the July-August 2005 conflict, and investigated specifically the use or non-use of depleted uranium (DU) and unconventional weapons. The weapons sub-team visited 32 sites south and north of the Litani River. Following strict field procedures a range of smear, dust and soil samples were taken. The samples were analyzed in October-November at an internationally recognised laboratory in Switzerland.

The samples taken by the UNEP scientists show no evidence of penetrators or metal made of DU or other radioactive material. In addition, no DU shrapnel, or other radioactive residue was found. The analysis of all smear samples taken shows no DU, nor enriched uranium nor higher than natural uranium content in the samples.

During the fieldwork, the UNEP sub-team also found that all remnants of weapons found at sites visited during the period of the assessment could be identified as being weapons of well-known design. The team also confirmed the use of white phosphorous-containing artillery and mortar ammunition by the Israeli Defense Force (IDF).

In the context of weapons used, UNEP agrees with the findings and conclusions of the mission of the Human Rights Council's Special Rapporteurs (published 2 October 2006), which recognized the huge number of cluster bombs with a low detonation rate dropped by the IDF over the last days before the ceasefire as the main remaining problem to return to normal life in the affected regions.

The final UNEP Post Conflict Assessment-report on Lebanon will be ready for publication in mid-December 2006. It is hoped that the report will make a positive contribution to on-going international and domestic efforts of reconstruction and rehabilitation in the Lebanon.

Contact: Nick Nuttall, UNEP Spokesperson, Office of the Executive Director, Tel: (254-20) 762-3084, Mobile in Kenya: 254 (0) 733 632755, E-mail: [nick.nuttall@unep.org](mailto:nick.nuttall@unep.org)

AFP. Nov 7, UN experts have found no evidence to support a press report that Israel used depleted uranium (DU) munitions during the July-August conflict in Lebanon, the UN Environment Programme (UNEP) has said.

"The samples taken by the UNEP scientists show no evidence of penetrators or metal made of DU or other radioactive material," UNEP Executive Director Achim Steiner said in a statement Tuesday.

"In addition, no DU shrapnel, or other radioactive residue was found. The analysis of all smear samples taken shows no DU, nor enriched uranium nor higher than natural uranium content in the samples."

In October, the British daily The Independent said samples of soil taken from two bomb craters in Lebanon showed high radiation levels, suggesting that uranium-based munitions had been used.

The craters, at Khiam and At-Tiri, were caused by Israeli heavy or guided bombs and showed "elevated radiation signatures," the Independent quoted Chris Busby, the British scientific secretary of the European Committee on Radiation Risk, as saying.

Britain's ministry of defence had confirmed the level of uranium isotopes in the samples, which were also being tested by mass spectrometry at a laboratory in Oxfordshire, the report had said.

The UNEP statement said a sub-team of inspectors looking specifically at the DU issue had visited 32 sites south and north of the Litani river.

"Following strict field procedures, a range of smear, dust and soil samples were taken. The samples were analysed in October-November at an internationally-recognised laboratory in Switzerland," it said.

UNEP had sent the team as part of an assessment into environmental damage caused by the conflict.

The investigation confirmed that Israel had used artillery and mortar ammunition containing white phosphorus, the statement said.

Israel says that none of its weapons are illegal and acknowledged on October 22 that it used the phosphorus.

Human rights groups have long argued that phosphorus weapons, which cause agonising injuries, should be banned under the Chemical Weapons Convention.

The original source of this article is UNEP  
Copyright © [Global Research](#), UNEP, 2006

---

**[Comment on Global Research Articles on our Facebook page](#)**

**[Become a Member of Global Research](#)**

Articles by: [Global Research](#)

**Disclaimer:** The contents of this article are of sole responsibility of the author(s). The Centre for Research on Globalization will not be responsible for any inaccurate or incorrect statement in this article. The Centre of Research on Globalization grants permission to cross-post Global Research articles on community internet sites as long the source and copyright are acknowledged together with a hyperlink to the original Global Research article. For publication of Global Research articles in print or other forms including commercial internet sites, contact: [publications@globalresearch.ca](mailto:publications@globalresearch.ca)

[www.globalresearch.ca](http://www.globalresearch.ca) contains copyrighted material the use of which has not always been specifically authorized by the copyright owner. We are making such material available to our readers under the provisions of "fair use" in an effort to advance a better understanding of political, economic and social issues. The material on this site is distributed without profit to those who have expressed a prior interest in receiving it for research and educational purposes. If you wish to use copyrighted material for purposes other than "fair use" you must request permission from the copyright owner.

For media inquiries: [publications@globalresearch.ca](mailto:publications@globalresearch.ca)