

Seismic Evidence Implies Controlled Demolition on 9/11

By Washington's Blog

Global Research, September 10, 2013

Washington's Blog and Global Research 1

December 2012

Yet Another Line of Evidence Shows Demolition

André Rousseau is a Doctor of Geophysics and Geology, a former researcher in the French National Center of Scientific Research (CNRS), who has published 50 papers on the relationships between the characteristics of progressive mechanical waves and geology.

Dr. Rousseau is an expert on measurement of acoustic waves.

Rousseau says that the seismic waves measured on September 11th proves that the 3 buildings were brought down by controlled demolition. Specifically, in a new scientific article published by the <u>Journal of 9/11 Studies</u>, Rosseau writes:

The seismic signals propagating from New York on September 11, 2001, recorded at Palisades (34 km) and published by the Lamont-Doherty Earth Observatory of Columbia University (LDEO), have here been subjected to a new critical study concerning their sources. The aim of this paper is to demonstrate that the nature of the waves, their velocities, frequencies, and magnitudes **invalidate the official explanations** which imply as sources the percussion of the twin towers by planes and the collapses of the three buildings, WTC1, WTC2 and WTC7.

First of all, we show the contradictions in the official explanation between the seismic data and the timing of the events. Then we point out that it is strange that identical events (percussions of identical towers on the one hand, and collapses of identical towers on the other hand) at the same location would have generated seismic sources of different magnitudes. We demonstrate that only strong explosives could be the cause of such seismic waves, in accordance with the observed low frequencies. According to the nature of the recorded waves (body and surface waves), we can propose a location of each explosive source. According to the presence of shear waves or the presence of Rayleigh waves only, we hypothesize a subterranean ... explosion.

Near the times of the planes' impacts into the Twin Towers and during their collapses, as well as during the collapse of WTC7, seismic waves were generated. To the degree that (1) seismic waves are created only by brief impulses and (2) low frequencies are associated with energy of a magnitude that is comparable to a seismic event, the waves recorded at Palisades and analyzed by LDEO **undeniably have an explosive origin**. Even if the planes'

Theme: Terrorism

impacts and the fall of the debris from the Towers onto the ground could have generated seismic waves, their magnitude would have been insufficient to be recorded 34 km away and should have been very similar in the two cases to one another.

As we have shown, they were not.

We can only conclude that the wave sources were independently detonated explosives

Controlled demolition of the three towers, suggested by the visual and audio witness testimony as well as by observations of video recordings of their collapses, **is thus confirmed and demonstrated by analysis of the seismic waves** emitted near the time of the plane impacts and at the moments of the collapses.

This seismic analysis is just one of multiple lines of scientific evidence implying that 3 buildings were brought down by controlled demolition:

Watch 9/11: Explosive Evidence - Experts Speak Out on PBS. See more from CPT12 Presents.

And see this.

The original source of this article is <u>Washington's Blog and Global Research</u> Copyright © Washington's Blog, Washington's Blog and Global Research, 2013

Comment on Global Research Articles on our Facebook page

Become a Member of Global Research

Articles by: Washington's

Blog

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

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