

PHOTO GALLERY: THE ARTIFICIAL CEMENTED CONCRETE FROM THE
BOSNIAN VALLEY OF THE PYRAMIDS



Rounded hill – “tumulus”, 4 km away from the pyramids, 55 meters high



Two-layer stone blocks form one of the terraces in the middle of the “tumulus”



Geological core drilling in summer of 2008



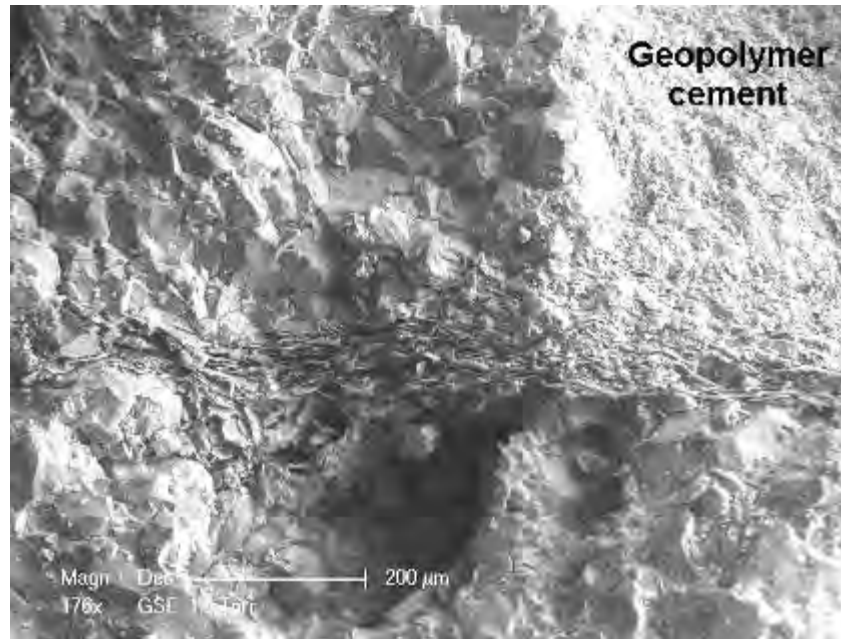
Core sampling process shows the following: at the depth of 54 meters there was a two-meter thick “fine-grained concrete-like layer (definition according to the leading Bosnian geologist prof.dr. Izet Kubat who was in charge of the core drilling process); it is followed by 4 meters of the hollow space (chamber?) and then another 2 meters of “concrete-like” material (foundation of the tumulus?). Below this concrete block natural layers continue – clay and marl.



Profesor Davidovits with Sam Semir Osmanagich in Edinburgh, October 2008



Sample from the core drilling in Dr. Davidovits' hands; his first impression, based on weight and look, was that it "looks like the ancient concrete"



Dr. Davidovits has analyzed the sample using the electron microscope with the preliminary conclusion: „This is ancient cemented concrete”

Professor Davidovits wrote Osmanagich about the details of electron microscopic analysis:

> Subject: Bosnian Pyramid concrete analysis

> Date: Tue, 21 Apr 2009 15:16:02 +0200

>

> Bonjour Sam,

>

> I performed electron microscopic analysis of your sample and I can
> propose the chemistry (geopolymer chemistry) that was used to make
> this ancient concrete. See the attached photo. We have a calcium/
> potassium-based Geopolymer Cement, on its left are quartz crystals and
> underneath we have a layer of mica (muscovite type) and several air
> bubbles imprints underneath.

>

> The origin of the cement raw material seems to be a detritic
> (weathered) granite, in the form of a very fine sand. Please ask your
> geologist if we have in the vicinity any granitic outcrop or any
> sedimentary layer made of decomposed granite (containing kaolin,
> quartz and muscovite).

> Au revoir,

> Joseph

More about dr. Davidovits comments on his web site:
<http://www.davidovits.info/34/the-pyramids-in-bosnia-europe-perhaps-in-roman-concrete>