

## **Nuclear Tests in Ukraine (the Ukrainian SSR) in the Period of 1972-1979 Years**

In the USSR, since 1965, has implemented program for nuclear explosions in commercial and industrial applications. All nuclear explosions for industrial and commercial purposes carried out under the ground, so the classification they belong to underground nuclear explosions. Each of these experiments and experiments had their secret name. "Torch" - the first industrial nuclear explosion on the territory of the Ukrainian SSR, Manufactured July 9, 1972 at 10:00 am local time at a distance of 3 km from the village Krestische Krasnograd district, Kharkiv region to close the emergency gas emissions. The explosion did not reach its goal. "Cleavage" - which was carried out on the territory of the Ukrainian SSR on the east wing of the mine "Yunkom" at a September 16, 1979 at 12 o'clock local time. The purpose of the explosion - reduction of stress in the rock mass. Conclusion Ukraine experienced the two "peaceful" nuclear explosion. The nuclear tests carried out in almost the center of Europe. But as you can see, the results of these activities are rather doubtful, and the damage is enormous. In conclusion, we can say one thing: nuclear explosions for peaceful purposes does not exist.

**Primary author:** DOVBYSH, Serhii (Main Centre of Special Monitoring)

**Presenter:** DOVBYSH, Serhii (Main Centre of Special Monitoring)

**Track Classification:** 2. Events and Nuclear Test Sites