

MISCELLANEOUS

Water Against Water

Experts from the Novosibirsk Institute of Mining, Siberian Section of the USSR Academy of Sciences, and miners from the Sibtrud Industrial Association [obedinenie] have developed an original means of dampening a shock wave by using special bulkheads.

The construction of the bulkheads is exceedingly simple and reliable, and they can be used repeatedly. The bulkhead is constructed of a frame that consists of a cable net with large pockets in which large containers made of elastic material are situated. The containers are filled with water. When a shock wave breaks the elastic material, it is dampened, and the water simply drains off without causing any damage. This device (certificate of invention No. 754088), which can find application in the mining industry, in construction, and in other branches of the economy, has already saved the miners of Sibtrud a hundred thousand rubles.

Stroitel'naya Gazeta

July 19, 1988

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We Will Write The Region's Biography Ourselves

"Thanks to deliberate measures to develop the natural riches of the Kola Peninsula, Murmansk Oblast has been transformed into an economically developed region of the country. A mighty mining complex has been created