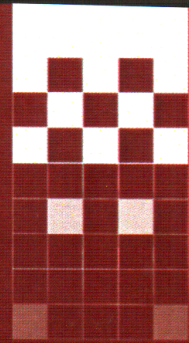




STATE UNIVERSITY OF TETOVA  
FACULTY OF APPLIED SCIENCES



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<b>Title of the paper: DISTANCE SAFETY IN BLASTING</b>
<p>Abstract:</p> <p>In blasting performance for any purpose and in any location to implement these safeguards is necessary first to determine (calculated) safety distances in terms of the effect of the explosion from some explosive quantity. Calculation of distance safety in blasting performance are refers to: calculation of safety distances from the influence of air - shock waves, calculation of safety distances (zones) of spraying pieces (fragments action) and calculation of safety distances in action of seismic tremors.</p> <p>These distances depend on the following parameters: amount of the explosive used, blasting parameters, geometry of the spatial distribution of explosive charges, size of the line of least resistance, angle of the flying pieces, etc.</p>
<b>Keywords:</b> blasting, distance safety, mine, effects, explosive