## **UNCONTROLLED ENERGY**

ERG

- Violent Flyrock, Airblast, Noise and Dust
- Very fine Fragmentation
- Good Craters



## CONTROLLED ENERGY

- Good Fragmentation
- Maximum Volume of Broken Rock in Collar Zone
- Acceptable Vibration/Airblast
- Good Heave and Muckpile Mound

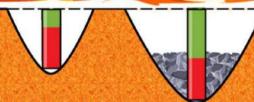
## VERY CONTROLLED ENERGY

- CoarserFragmentation
- Reduced Volume of Broken Rock in Collar Zone
- Reduced Heave and Muckpile Mound
- No Flyrock

MINIMAL SURFACE ACTIVITY

Small Surface Disturbance

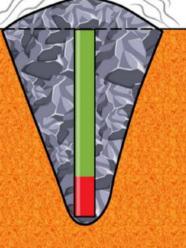
Insignificant Surface Effects



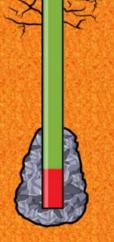
SDoB: 0 - 0.60

SDoB: 0.64 - 0.88

SDoB: 0.92 - 1.40



SDoB: 1.44 - 1.80



SDoB: 1.84 -2.40



SDoB: 2.40+

Image reproduced from original source: Blasting Analysis International, Inc. (2008)