

POSSIBLE USES OF GRIT IN ROADWAY CONSTRUCTION

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ABSTRACT

The waste obtained from blasting process is a mass of calcium, magnesium, same as the composition of slag. Possible uses of the waste grit from blasting process in different economical activities saves important quantities of natural materials. The grit is useful especially in roadway, buildings construction and cement industry. In the same time important quantities emissions of carbon dioxide can be reduced when the waste grit is used as lime stone.

REFERENCES

- [1] http://www.nettradecenter.com.slag_grit_road.html
- [2] <http://www.typical> waste streams in a shipbuilding facility
- [3] <http://www.straaltechniek.net/en/branches-products>
- [4] A. NICOLAE, E. MATEI ș.a., “*Management de mediu în industria materialelor metalice*”, Editura Fair București, 2000.
- [5] G. ZECHERU ȘI D. DRAGHICI, “*Elemente de știința și ingineria materialelor*”, Editura Tehnica, București, 2003.