

ABSTRACT

Suhadis, 2018: “Optimization Of Coal Production in Underground mining PT. Cahaya Bumi Perdana in CBP Main Gate 02 To Reach a Production Target of 1300 Tons/ Month in February 2018

Production is the value of the use of an object or creating anew object so that it is more manicured in an activity that is done to increase in meeting the needs. Production activities are very good in planning the best aim for the maximum. For the head of mining engineering has a pengon system to get the results of the production of the performance of the hole workers in underground mining is very needed. With the aim of good performance conditions, safe, and in accordance with the production target that will be achieved.

Based on the target desired by the company in achieving monthly production of 1000 tons/month at 5 branches that have been determined the authors only examine the production level for one month with the number of targets that the company has given that is 1300 Tons/ Month

From the observations on CBP 02 PT. Cahaya Bumi Perdana es hole, it is very important to know that there are several operational constraints. Pros of production level. Operational constraints also consist of losses time, equipment damage, and tool replacement processes. Therefore the value of production in June 2018 for 3 weeks experienced a decline from the targets set.

Keyword : Production, Targets, Losses Time, Operational Constrai