ABSTRACT

Based on the Indonesian Government Regulation No. 78 Year 2010 on Reclamation and Mine Closure and Minister of Energy and Mineral Resources No. 7 of 2014 on the implementation of reclamation and post-mining business activities the mineral and coal mining, Article 12 obliges mining companies to calculate the cost of reclamation and hand over a sum of money as security for reclamation. This research was conducted at PT. Bosowa Mine Indonesia (PT. BTI) in Donggala, Central Sulawesi province

This study aims to assess the suitability of the cost of reclamation guarantees andesite mining license which has been submitted to the Regional Government of Donggala Regency. Research methods include field research, interviews with the authorities in charge in the discussion of reclamation guarantees in the Department of Energy and Mineral Resources Donggala and evaluate the reclamation cost calculation PT. BTI refers to the Minister of Energy and Mineral Number 7 Year 2014. The cost of reclamation includes direct costs, comprised of costs of administrating the land, revegetation,, civil works,. While the indirect costs consist of the cost of mobilization and demobilization, reclamation planning, administration and profit third parties as well as the costs of supervision.

The research showed the cost of reclamation PT. BTI Rp 586 969 249. whereas the results of interviews with officers on duty in the discussion of reclamation guarantees, PT. BTI in 2015 until the time of the study, has submitted a reclamation guarantees amounting to Rp 99,904,170, -. Based on the calculation of reclamation guarantees PT. BTI and a review of research there are difference of Rp 487 065 079. Therefore, the preparation of the reclamation plan PT. BTI is considered not in accordance with the Regulation of the Minister of Energy and Mineral Resources Number 7 Year 2014.

Benefits of the research is a guide for the proponent / company to submit a reclamation guarantee, as a reference and guide in evaluating agency or government guarantees each IUP reclamation, so that there is no difference calculation reclamation guarantees to actual conditions in the field so that the criteria for success can be achieved

Keywords: Reclamation Guarantee, Andesite, Fees