ANALYSIS AND DETERMINATION OF THE PARAMETERS OF THE MAIN WASTE PRESENT IN A WASTE DEPOSIT IN RIO DE JANEIRO AND COMPARISON WITH THE CLANDESTINE WASTE DEPOSITS OF A HEALTH UNIT

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Abstract (300 word limit)

This article aims to analyze and perform a critical analysis of the irregulardisposition of urban solid waste (MSW) between blocks of the Health Science Sector. In addition, it has the function to propose improvements and action plans to change the scenario and in order to meet the legislation. It is also the obligation of the article to provide a map of the situation between blocks, associated hazards and nonconformities.At the end establish the action plan and provide photographic material and detail on the procedure adopted for the collection of the material.In this way, it is expected help in making decisions for a more sustainable use of productive and sustainable development of these common spaces. Periodically, rounds were held in the common areas of the Health Sciences with the purpose of evaluating possible nonconformities, thus seeking to evaluate the evolution of theseirregular discards and report all those that have been identified over the years. The legislation applied in this article were: NR-10, National Policy on Solid Waste, Conama n° 307, NBR 14,785, ANVISA n°306, RDC 306/04, Conama n° 257 and Conama n° 358. The results showed that most part of the waste is recyclable or came from civil construction (CCW) and the average solution time was less than 1 month. The total amount collected, just over 20t, was also established.

Recent Publications (minimum 5)

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Tuan, Y. F. Astudy of the perception, attitudes and values of the environment. Rio de Janeiro: Difel, 1980.

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Biography (150 word limit)

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Notes/Comments: Nothing more to say