

## **ABSTRACT**

P.T. Krakatau Tirta Industri (PT KTI) is a company that operates in the clean water, mineral water, and wastewater management industries. Most of these clean water is used for industrial needs and some to particular demands of the people of Cilegon City, Banten Province. The company's main office is located in Cilegon City, which consists of Graha Tirta Building, Directorate of Public Works, and Innovation Center Building. PT KTI has a work environment culture named EQUIPOISE which is an acronym for Excellence, Quality, Innovation, Professional, Optimize, Integrity, Service, Eco-Friendly. While doing a survey at the site on PT KTI, it was found that zoning problems and improper spatial organization which was not suits with the Optimize and Integrity culture which in addition could trigger stress problems for workers. This design aims to correct the problems that occur namely by regulating the arrangement of space, circulation flow and provide innovative office comfort facilities to reduce stress levels of workers. This design is carried out with an analogy approach that produces the design concept "Tirta" which is taken from the philosophy of water and atmosphere taken from the word "Amarta" which means sustainability which is translated in this design in the form of application to interior elements.

Keywords: Office, Industry, Space Arrangement