ABSTRACT

The manufacturing industry is a business or activity processing the raw materials or intermediate goods into finished goods that have value added to profit. Activities of manufacturing industry was providing both positive and negative impacts on the social aspects of economic and social ecology. The purpose of this study was to clarify the effect of manufacturing activities on socioeconomic aspects of the community and explain the impact of manufacturing activities on the social aspects of ecology. The results showed that industrial activity affects the socio-economic aspects. This is evident from the increasing number of immigrants who want to work in a company that manages the iron and steel, so the opportunity to work less and less as well. On the social aspect of ecology, industrial activities that produce waste or waste cause environmental changes such as the condition of the air is getting hot, arid and dusty, metal-contaminated water quality, noise pollution caused by production machinery and vehicles transporting processed. Of these environmental changes will affect the health of communities living around industrial areas that declined. In addition, environmental changes also resulted in public complaints.

Keywords: manufacturing industry, social economic, social ecology