

Environmental Impact of NALCO: A Perceptual Study of People of Gotamara Village, Anugul District

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ABSTRACT

The Environmental Assessment unfolds the positive as well as negative consequences of a proposed action. The research work comprises of three sections. The first section assesses the environmental impact of Nalco operations on the basis of the perception of people. It discusses different dimensions of environmental degradation like air pollution, water pollution, noise pollution and land degradation and other environmental problems. The second section discusses a brief outline of the economic impact of environmental degradation caused by NALCO. It discusses the sense of morbidity of the project affected people (PAP). Morbidity is classified as hospitalisation, work loss or house rest. It describes no of problems suffered the PAP due to NALCO. The third section discusses the extent of corporate social responsibility programs carried on by Nalco to repair the damage. It assesses environmental loss and developmental gain of Gotamara village due to the operations of NALCO.

KEYWORDS: Sustainable development, Environmental sustainability, CSR, Pollution, Project affected people.

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