

## The Psychological Impact of Industrial Noise on Workers

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**Abstract :** It is clear that the psychological effects of noise and physiological eloquent on the workers, what will inevitably affect the performance of both productivity and efficiency in all its aspects, industrial noise became among the most prominent modern professional problems, That require study and analysis in order to arrive at solutions and ways that you can reduce the effects of industrial noise. These factors, in addition to other reasons, made us try in this research to know the real impact of industrial noise on the professional satisfaction of workers. In light of this title we have identified the following general problem: - Is the professional satisfaction factor varies depending on the noise level in the work environment? For the purpose of ascertaining the veracity of the assumptions, we have a comparative study between two samples of equal workers, the first sample is working under the influence of industrial noise severe about (100 Db), and the second sample is working under the influence of industrial noise is low (about 63 Db), and applied them test the professional satisfaction. The results support the hypotheses and confirm all sincerity.

**Keywords :** industrial noise, job satisfaction, the psychological effects of noise, work environment

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