

Impact of Chronic Pollution on the Taj Mahal, India

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Abstract : Pollution has been a major problem that has haunted India for years. Large amounts of industrial, automobile and domestic waste have resulted in heavy contamination of air, land and water. The Taj Mahal, one of the Seven Wonders of the World, has been and continues to be India's symbol of a rich history around the globe. Over the years, the beauty of Taj Mahal has also suffered from increasing pollution. Its shiny white exterior has started to turn yellow because of air pollution and acid rain. Illegal factories and uncontrolled construction have played a major role in worsening its condition. Rapid population growth in the city (Agra) meant more water requirement which has led to ground water deterioration under the historical monument making its wooden foundations dry and weak. Despite various measures by the state and central government, there hasn't been any satisfactory result. This paper aims at studying the various causes and their impacts affecting the Taj Mahal and method that could slow down its deterioration.

Keywords : pollution, Taj Mahal, India, management

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