

Monitoring Dust for Shilp Developers to Maintain Worker Safety and Environmental Responsibility

Our Client

Shilp Developers LLP is a real estate company based in Ahmedabad, Gujarat, India. It has built a reputation on quality, integrity, and a constant eye towards the future. It is known for being a trusted builder focusing on quality, integrity, and innovation. Environmental responsibility is a core value for them, and they are committed to innovation and embracing new technologies to benefit their clients, employees, and the wider community.



The Challenge

One of the challenges Shilp Developers faced was ensuring compliance with air quality regulations set by the Ahmedabad Municipal Corporation (AMC) at their construction sites. Construction activities generate dust and other pollutants. Worker safety and the surrounding community's well-being depend on keeping these air pollutants in check. They needed a real-time solution for monitoring air quality that was easy to implement and could offer complete transparency.

The Solution

We offered them AQBot for Particulate Matter (PM) monitoring. AQBot is A single-parameter monitor with a display that provides real-time data on key pollutants. It assists Shilp Developers in constantly monitoring PM levels to proactively address any air quality issues that might arise, protecting the health of their workers and minimizing the impact of construction on the surrounding environment. This solution is ideal for maintaining a healthy working environment on their construction site.



Installation Details

1 Unit of
AQBot PM

The Result

Implementing AQBot PM allows Shilp Developers to identify and address potential issues before they become a problem. This proactive approach protects workers from harmful pollutants and minimizes the environmental impact of construction. It displays air quality data at the construction site. This transparency builds trust with the community and demonstrates their commitment to environmental responsibility. With readily available real-time data, Shilp Developers can ensure they consistently meet the air quality standards of the Ahmedabad Municipal Corporation. This eliminates the need for manual monitoring and reduces the risk of non-compliance penalties.

With Oizom's AQBot, Shilp Developers is taking a significant step towards a more sustainable future for its construction projects. It prioritizes worker and community well-being, demonstrates environmental responsibility, and ensures compliance with regulations—all while staying true to its core values of quality and innovation. This makes it a highlighting example for the construction industry as a whole.

Oizom is a company specializing in environmental monitoring solutions. They offer products to monitor air quality, weather conditions, and other environmental factors. Utilizing advanced sensor technology and data analytics, Oizom aims to provide actionable insights for construction, industrial compliance, and community awareness. Their solutions can be applied in various sectors including government, industries, and community initiatives.