

auburn™ SYSTEMS

The first, and still the best

Maximum Achievable Dust Control Technology

The TRIBO.*series* monitors combined with the AUBURN.*vision* dust emission controls provide the most reliable field-tested technology for your dust emissions control applications available anywhere today.

The USEPA certified TRIBO.*series* bag leak detectors with AUBURN.*vision* software is maximum achievable control technology for dust emissions monitoring.

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Case-In-Point

Advertorial

Cement Plants Upgrade Technology, Improving Operation and Reducing Costs

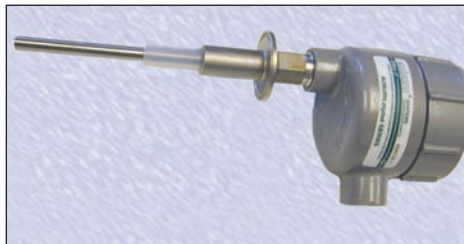
Auburn Systems

Problem – Visual Inspections for Emissions Monitoring

Many more cement plants are now required to conduct frequent visual emissions inspections mandated by new Portland Cement, Maximum Available Control Technology (PC - MACT) since promulgation in June 2002. Since most material streams in modern cement plants are dry and dusty, emission control operations are essential to conform with environmental compliance mandates. Often labor intensive, daily visual inspections are conducted at 6-minute intervals (Method 22). A less expensive, continuous electronic method is available to relieve inspectors for other responsibilities.

Solution

Many owners are now automating this task by installing Auburn's advanced triboelectric, particulate monitoring systems. The TRIBO.



d2 is a two-wire, loop powered device directly linked with plant PLC systems or Auburn's data-hubs designed for multiple point emissions

detection. Simple and elegant, the TRIBO.d2 eliminates the need for visual inspections wherever dust collectors are in operation. Transmitted 4-20 mA data allows operators to monitor the status of each collector eliminating the need for visual inspections. Also, the TRIBO.d2 continuously monitors emissions – an obvious improvement over labor intensive, six-minute measurements.

Most state and federal agencies allow the replacement of visual inspections with a triboelectric alternative. They are reliable and less time consuming than traditionally mandated, visual dust monitoring procedures; freeing up hours of manpower for more productive responsibilities.

For more information on Auburn products or to discuss how it may be used with your application, please visit our website at www.auburnsys.com, or call 800-255-5008.

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