

Neutral Density Filters

Neutral Density Filter Sales and Certification

Environmental Monitor Service, Inc. manufactures quality, precision neutral density filters for use in all of the most widely used Opacity Monitors. Used for EPA audits and service, our filters are NIST traceable, fully certified and manufactured with high quality optical substrate material.

Each filter is specifically serial numbered and comes with a certification which is dated and signed. The filters are labeled with the value in both Optical Density and Opacity. EMS is also able to recertify any competitors' neutral density filter. We offer extremely competitive rates and quick turnaround.

PS-11 Dust Monitors

EMS manufactures Dust Monitors for process control as well as customers who are required to meet the EPA PS-11 regulation. Please visit our website or contact us for more information.

Service

EMS employs highly skilled service engineers (over 60 years combined experience) who perform both in-house and field service. We provide preventative maintenance contracts for COM systems, Opacity Audits, QA/QC Plans as well as reports to meet federal EPA and local DEP requirements. EMS has set the industry standard for customer satisfaction, quick turnaround and reasonable prices.

Services that EMS offers:

- On-Site EPA Opacity Audits
- PM and Service Contracts
- Opacity Audit Neutral Density Filter Sales and Calibration Service
- Factory Repair For All Brands of Opacity Monitors

Contact Us

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Web: www.emsct.com



**ENVIRONMENTAL
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**Environmental
Monitor
Service, Inc.**

*Quality Manufacturing,
Integrity and Dependable
Service by Design*



EPA Compliant Opacity Installation

About Us

Environmental Monitor Service, Inc. is a veteran owned manufacturing/service company of Opacity and Dust Monitors. Although founded in 1990, the president of EMS has been in the Opacity Monitor Industry since the 1970's. EMS is a family owned business with a proven past and strong future stability. Let EMS save you time and money in the selection of your next Opacity Monitor Project.

Build Quality:

All EMS monitors are built with the highest quality materials and are field proven throughout the world in the harshest of climates. EMS Opacity and Dust Monitors are built to our customer's specifications and are tested on an optical bench to assure that the end user has the easiest installation experience possible. All EMS equipment is

EPA Compliant Opacity Monitors (Meets 40 CFR 60 Appendix B, PS-1 and ASTM D6216)

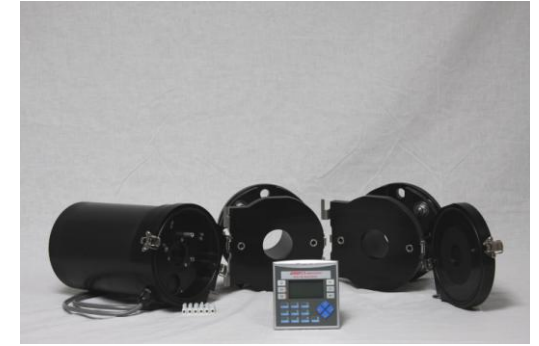
EMS manufactures some of the most accurate and reliable Opacity Monitors in the industry. Our "EPA Compliant" Opacity Monitors feature auto zero/span mode which accurately checks the range and linearity of the instrument. With a minimal amount of moving parts, our Opacity and Dust Monitors are designed for a long life of trouble free operation.



EMS422 EPA Compliant Opacity



EMS412 EPA Compliant Opacity



EMS401 Opacity/Dust Monitor

Opacity and Dust Monitors

Environmental Monitor Service manufactures Opacity and Dust Monitors to fit every budget and application. From small duct systems and crematoriums to large power plants and cement kilns, EMS has a monitor to fit your needs. EMS offers complimentary phone and internet support for our customers.

With proper maintenance, EMS Opacity and Dust Monitors have remained in operation in excess of 15 years. Environmental Monitor Service takes pride in the quality, ease of use and longevity of our equipment.

Environmental Monitor Service offers the best warranty in the business. EMS stands by our products with a lifetime warranty on the light source in our PS-1 compliant Opacity Monitors as well as extended warranties for our PM and PS-1 Audit customers.