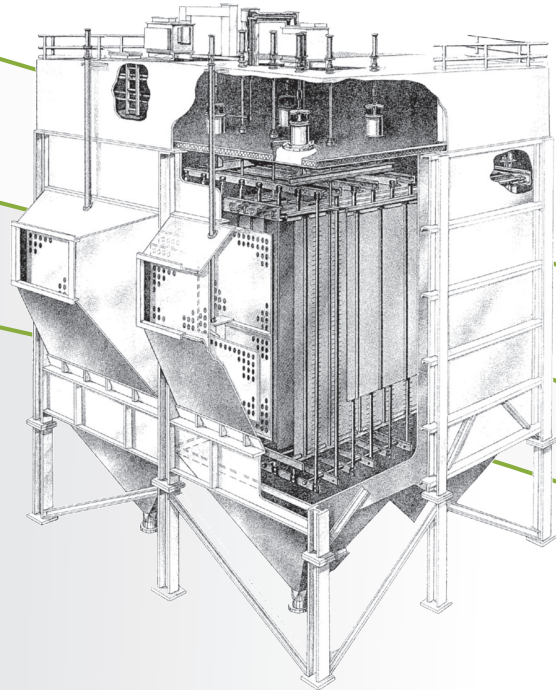


Partial Client List

AEP
AES
ALCOA
ARAUCO
CEMEX CEMENT
CLEVELAND CLIFFS
CODELCO
DEPARTMENT OF ENERGY
DUKE POWER
DOMINION
DYNEGY
ENDESA
ENERGY
EPRI
FLINT HILL RESOURCES
GEORGIA PACIFIC
INTERNATIONAL PAPER
KENNECOTT
LAFARGE CEMENT
LEHIGH CEMENT
NISOURCE
PACIFICORP
PENNSYLVANIA POWER & LIGHT
PPG INDUSTRIES
PROCTOR & GAMBLE
SHELL CHEMICAL
SMURFIT
SUNCOR ENERGY
TRANSALTA
US STEEL
VISTRA
WESTROCK

TRK ENGINEERING SERVICES



Air Pollution Control System Specialists

About Us

TRK Engineering Services is a consulting service group specializing in electrostatic precipitators and other air pollution control equipment.

We have experience in numerous industrial settings including the Utility, Pulp and Paper, Cement, Steel, Mining and Petrochemical industries.

TRK Engineering has been working in the air pollution control industry since 1984 and we have 200+ years of combined experience among our diverse personnel. We encompass a large range of expertise and abilities that allows us to offer our clients a full range of solutions to their air pollution control problems.

TRK Engineering has successfully serviced more than 300 locations throughout the world.



Contact Us

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Web: www.apcnetwork.com

Services Offered

- Complete on-line and off-line inspection of equipment, and supervision of all recommended repair/retrofit work.
- Analysis of process parameters and precipitator operation to optimize performance.
- Technical support and troubleshooting of all precipitator and related control equipment.
- Analysis and supervision of stack emission testing.
- Assistance with the preparation of equipment specifications and unbiased bid evaluations.
- Assistance with the evaluation and installation of new equipment.
- Seminars and Training of plant personnel in all areas of electrostatic precipitator application and operation.
- Field analysis of precipitator gas distribution, evaluation of flow tests and model studies.
- Assistance with modification, analysis and testing of gas conditioning systems.
- Analysis of the effect of process changes on precipitator performance from fuel and raw material switching, low NOx burner installation, and any other modifications.
- Remote monitoring can check ESP operation from a remote location which can be used to evaluate and help troubleshoot problems that might exist.

Precipitator Seminars

Public Seminars

Our three day public seminar provides attendees with sufficient methods and information to better operate, maintain and improve the performance of precipitators, particularly those that are marginally sized and face a multitude of field problems. We explain how to understand the underlying concepts to make the overall system perform best, how process factors control the electrical readings and how to correct many of the maintenance problems that occur in the field.

We discuss procedures for internal inspections, gas distribution methods, and rapping concepts. This basic presentation is especially suited for hands-on personnel, plant engineers, and operation and maintenance supervisors.

Time is also allotted to evaluate and solve specific ESP problems brought in by the attendees, using the concepts covered in the first two days.

In-House Seminars

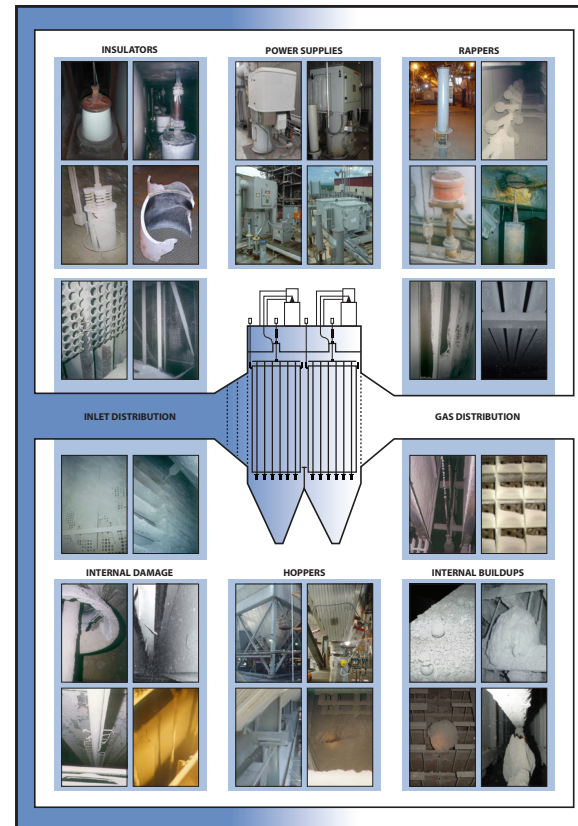
In-House Seminars focus on training your personnel at your site with your specific installation.

A preliminary site visit is used to gather pertinent precipitator data. From this information, a two-day formal presentation is conducted with problem areas emphasized and recommendations for their remedy are offered.

Upwards of 20 to 30 attendees including operation personnel, engineers, and hands-on personnel can be taught focusing on specific job concerns.

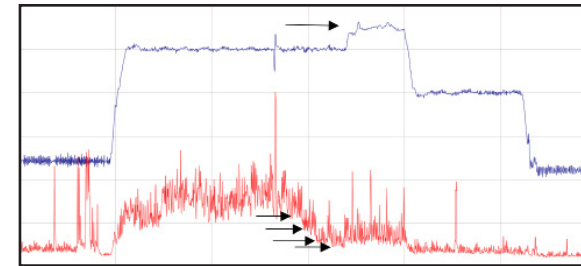
Inspections

We offer complete on-line and off-line inspections. Inspections include a thorough analysis of equipment and supervision over all recommended repair/retrofit work. Typical inspections include evaluation of gas distribution, check of all electrical clearances, testing of auxiliary systems and airload testing and calibration of the controls. Findings and recommendations are documented in a written report. Photographs and video of inspection findings are included when useful to enhance the report.



Remote Monitoring

Problems never occur at convenient times, and the Environmental Protection Agency (EPA) is placing greater demands on compliance issues and plant resources. With a modem connection we can monitor your system to minimize problem situations, as well as add credibility to Title V/CAM reporting. You can save on travel cost, maximize production, and use the reports as part of your reporting. We can offer an array of services covering AVC and process troubleshooting to ESP computer performance modeling.



APC Network

www.APCNetwork.com is a website created by TRK Engineering to provide end users of air pollution control equipment with an unbiased source of information to support the purchase, understanding and effective use of equipment. Listings include equipment manufacturers, rebuild specialists, after-market product and auxiliary equipment suppliers, as well as consultants and professional organizations which support the industry. There are also technical papers, used equipment listings and industry news updates.

EPSCO & TRK Engineering

EPSCO International and TRK Engineering Services joined forces to form an alliance that benefits both companies' clients. Our available services include everything from studies, analyses, specifications and recommendations, to hands-on field inspections, technical direction of maintenance and construction and personnel training. The joint expertise of this alliance allows both companies to provide a complete range of services for precipitators, fabric filters, gas conditioning, FGD systems, SCRs, Mercury control to help our clients meet present and future MACT regulations.

TRK Personnel

Thomas Keeler
President
Experience - 40+ years

Roberto Anticevic
Field Engineer
Experience - 20 years

Richard Arancio
Senior Engineer
Experience - 30+ years

Justin Isaacs
Field Engineer
Experience - 12 years

Timothy Mallory
Senior Engineer
Experience - 30+ years

Todd Campbell
Field Engineer
Experience - 30+ years

Francis Chapman
Field Engineer
Experience - 40+ years

Gianfranco Schiattino
Field Engineer
Experience - 15 years

Kirpal Barrientos
Field Engineer
Experience - 20 years

Orlando Gonzalez
Field Engineer
Experience - 15 years