Airflow Visualization Studies

Controlling the environment in a cleanroom requires careful attention to air filtration and air flow. The best way to understand and maintain the critical airflow patterns and pressurization of your controlled environment is to visualize and document the air patterns. Technical Safety Services is pleased to offer an airflow visualization study tailored to meet the needs of your controlled environment.

Our experienced technicians will digitally record both the static and dynamic airflow patterns in and around your controlled environment, paying special attention to the unidirectional airflow over critical equipment and process areas. The digital recording will then undergo a high level of quality control review and analysis by our quality review and technical writing teams. You will receive a formal report containing key still images culled from the digital project video. This report will summarize both the test procedures and recorded outcome. In addition, a digital copy of the airflow visualization study will be included.

Put our unparalleled quality and experience to work for you. Contact TSS today to schedule our airflow visualization study services and shed some light on the airflow patterns in your controlled environment. Please contact TSS at 800.877.7742 or directly at our nearest regional office to discuss your specific needs and to schedule services.

With every service call, TSS offers you

• Responsive service to minimize downtime
• Customized documentation and technical writing services
• Online access to your equipment inventory and certification
• The assurance of an ISO 9001 certified quality system

For additional information, visit TSS online at www.techsafety.com.