

STOPS DUST DAMAGE COSTS IN FILM PROCESSING

New, low-cost clean air generators developed by Agnew-Higgins eliminate 99.97% of airborne dust

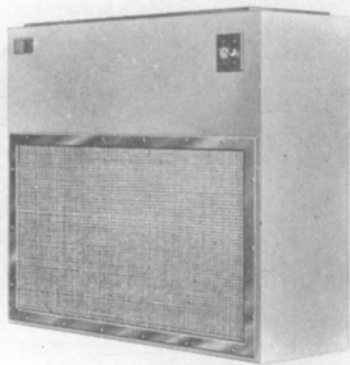
Hollywood—Agnew-Higgins, Inc., a prominent designer and manufacturer of air handling systems has attacked the high cost to film processors of rework due to contamination of negatives and prints by airborne dust. In spite of the use of vacuum and electro-static cleaning equipment, film often is contaminated after cleaning by airborne dust. Normal room air contains millions of dust particles that can be deposited on film as it runs through processing equipment.

Recommends Aerospace Techniques

As a remedy to dust damage and costly rework, the firm suggested adoption of a dust control technique specified by Federal standards for critical aerospace "clean rooms." The technique utilizes a "Laminar flow" air movement principle developed by Agnew-Higgins, the world's largest manufacturer of clean room Laminar flow systems. Perfected after extensive research for the aerospace industry, the equipment is now available to other industries at modest cost. The Agnew-Higgins units provide clean air for a localized area within a room or for the entire room, and are capable of removing 99.97% of all airborne particles .000012 inches in size and larger. A .000012" particle is 30 times smaller than the smallest particle visible to the naked eye.

Simple, Economical Installation

One Agnew-Higgins clean air generator, called the Model 43X, is so compact that it can be installed on the wall or ceiling of a room, adjacent to film handling work areas. No remodeling of the room or air conditioning system is necessary,



CLEAN AIR GENERATOR — Agnew-Higgins Model 43X mounts easily on wall or ceiling adjacent to work area. It eliminates 99.97% of airborne particles down to .000012 inches in size; yet costs just \$595.

and the unit plugs in to any electrical outlet. The unit is capable of providing ultra-clean air to an area of 1,000 cubic feet — completely changing the air in the average cu. ft. of that area 90 times per minute. Multiples of the units, or other Agnew-Higgins equipment, can be installed to eliminate dust in larger work areas. The Agnew-Higgins Model 43X costs much less than other commercially-available dust control equipment, at just \$595 per unit. As a result, a film processor can eliminate dust problems in film handling areas at a very reasonable cost.

Hollywood Film Company has recently been appointed to distribute Agnew-Higgins air handling equipment in the film processing industry.

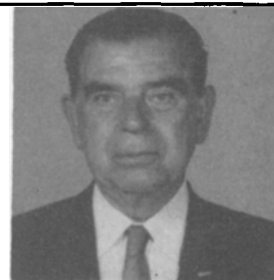
Agnew-Higgins can provide ultra-clean air for areas of any size.

Contact Hollywood Film Company (code 213-462-3284) for full details on dust elimination for your plant.

AGNEW-HIGGINS

7532 ANTHONY AVE., GARDEN GROVE, CAL.

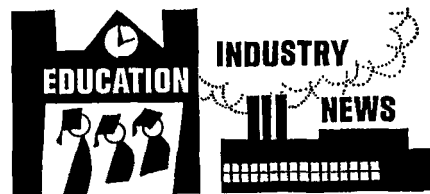
Obituary



Charles E. Schwengeler

Charles Edward Schwengeler died July 21, 1965, in Parthenay, Deux Sevres, France. His home was in Washington, D.C. He was born in Paris, France, February 6, 1888, and became a naturalized citizen of the United States in 1921. As a young man he entered the then infant motion-picture industry in France. In 1910 the French Gaumont film company assigned him to direct the company's film laboratory in Flushing, New York, where his responsibilities included management of the laboratory and film editing. Subsequently he withdrew from laboratory work and continued with Gaumont-British Films as film editor until 1946. In 1949, Mr. Schwengeler became Chief of Quality Control in the New York office of the International Motion Picture Division of the United States Information Service under the Department of State. In 1951, he received the State Department's Meritorious Service Award for his work in establishing new procedures for editing and producing news films for overseas use which reduced to a few days, the time between filming of an event and theater showing in Europe. In 1959, Mr. Schwengeler transferred to the Washington office of International Motion Picture Service, USIA, where he remained until his retirement in 1964.

A member of the Society, Mr. Schwengeler was also a member of Motion Picture Pioneers, Motion Picture Editors Union, Local 771, and Motion Picture Laboratory Technicians Union, Local 702.



The Audio Engineering Society will hold its 17th Annual Convention and Exhibition October 11-15 at the Hotel Barbizon-Plaza in New York. More than 90 papers are scheduled for presentation under 13 session topics. Session topics will include: Microphones and Earphones; Audio Amplification; Music and Electronics; Miniaturized Audio Applications; Loudspeakers; Audio Instruments and Instrumentation; Electronic Control of Auditorium Acoustics; Sound Reinforcement; Studio and Control Systems; Disc Recording and Reproduction; Magnetic Recording and Reproduction; and Speech Analytics.

A random sampling of papers of special interest includes (in the session on Audio