

PLAINTIFF'S EXHIBIT

ASA-896

September 15, 1949

AIRMAIL

American Air Filter Co., Inc.
First and Central Avenues
Louisville 8, Kentucky

Oil Bath Cycoil Cleaner
Stearns Rogers P. O. #A-67300-D-25
Your Control 78771

Gentlemen:

We have installed on Worthington Compressors two of your Cycoil oil bath cleaners Size 24W03 Serial No. 1248125. One cleaner for each compressor.

We are attaching one print of S-R Co. Drawing 12321 showing installation of air cleaners. We are also enclosing a sample of deposit removed from inlet valve of first stage of the East Air Compressor.

The operation of the cleaners has been most unsatisfactory, and we are at a loss as to how such large particles of atmospheric dust continue to get into air compressor. Certainly with such large deposits entering machines much larger quantities of fine material must enter compressors greatly adding to the wear on cylinder, pistons and valves.

Inlet piping was cleaned once by contractors and once by ASAR Co. before compressors were put in service. Since that time and in less than a years operating time we have had three forced compressor outages due to deposits similar to attached sample sticking inlet valves and scoring cylinders.

Perhaps your cleaner is not suitable for compressors with free air unloading as used in Worthington Machine. I have used your cleaners at other company plants with complete satisfaction with speed governing.

If permanent solution to this defective operation of cleaners cannot be reached we will have to abandon the cleaner for some other type. Please refer to your letter to the writer dated January 13, 1948.

Hoping for definite recommendations as early as possible we remain,

Yours very truly,

LEROY FREWIN,
Resident Construction Engineer

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