

Inter-organization Correspondence

BFGoodrich

TO	Herman Waltemate	FIELD POINT OR AKRON DEPARTMENT & BLDG. NO.	Cleveland Office	DATE YOUR LETTER
FROM	C. E. Kemp	FIELD POINT OR AKRON DEPARTMENT & BLDG. NO.	Henry Plant	DATE THIS LETTER
SUBJECT				11/28/72

In reply to your request on poly exhaust systems please refer to the attached curve. A poly is exhausted at the rate of 250 cfm unless more than 7 hoses are inserted into 7 different polys. The likelihood or chance of this happening is very rare. You will note also that there is an exhaust system on each side of the poly building - one for the pearl polys and one for the paste and lo-sope polys. If further information is required please advise.


C. E. Kemp

CEK:sd

Attach.

cc: C. B. Cooper
R. L. Ehle
W. A. Semmens

BFG39030

NOV 30 1972

25195001

25195002

*Check
on 10/10/50*

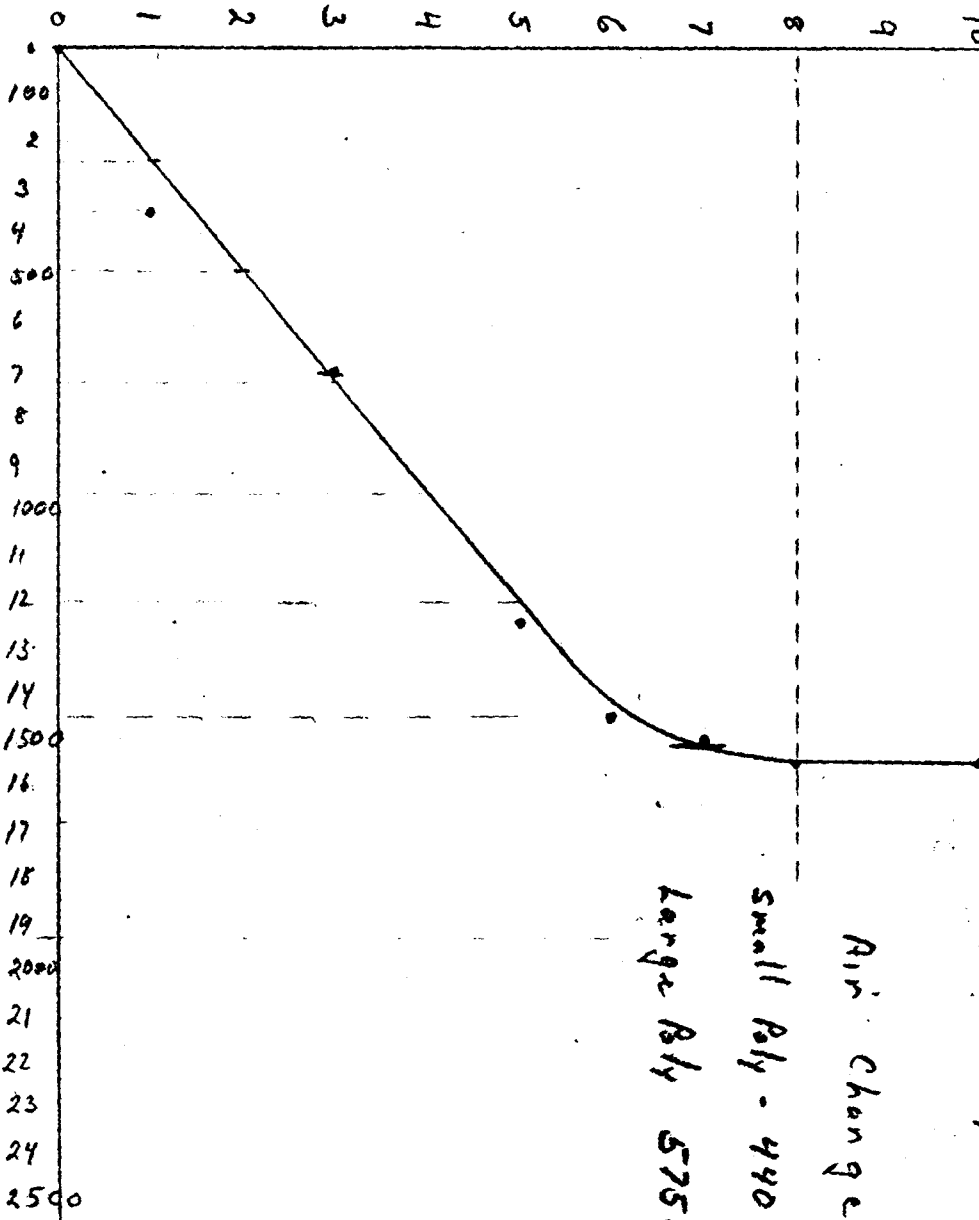
Blowers rated @ 2000 CFM
Motor - 1800 RPM = 1860 CFM
Actual Maximum flow - 1555 CFM
Average Drop line flow
1-7 lines open 250 cfm
7-10 lines open 1555 cfm/N

Air Change Rate @ 250 CFM

Small Poly - 440 cuft - 1.75 minute

Large Poly 575 cuft 2.30 minute

Number of Drop Lines Open



Cubic Feet/Minute Exhausted by Blower

BL-30 BL-1C (Identical Equipment)

BFG39031