PLAINTIFF'S EXHIBIT
UC-405

Mr. Ralph Sarla
Union Carbide Nuclear Company
Sterling Forest

July 17, 1963

Mr. C. E. Brown
Mr. K. W. Lentz
Dr. Nale

Dear Ralph:

The results of particle counts of air samples collected at the asbestos development facility at Sterling Forest, June 27 and July 12, 1963 are as follows:

Sample Location	Date	MPPCF*
Area around the bagger	6/27/63	2.0 - 4.0
	7/12/63	8.4
		7.1
		9.2
		9.3
Mezzanine above bagger	6/27/63	2.0 - 6.0
	7/12/63	3.7
		3.8
		11.7
		10.8

*MPPCF--Millions of particles per cubic foot of air.

The higher results shown for the bagger (7/12/63) were probably related to the fact that there was several occasions when the feed from the dust collector plugged and cleaning (with accompanying dust dispersion) was required.

The two highest counts for the mezzanine above the bagger were caused by dust leaks from the exhaust duct at this point. The leaks were repaired.

A24273

Published by AsbestosClaims.Law
asbestosclaims.law/library/15653/1