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cc: D. K. Schade
J. J. Stanko



**USS
Chemicals**

Division of United States Steel Corporation

Interorganization Correspondence

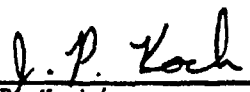
Date: December 16, 1980

From: J. P. Koch

Subject: ASBESTOS GASKET GRINDING SIMULATION

On April 2, 1980, a test was set up in the Maintenance Shop demonstrating the removal of asbestos-containing gaskets (Garlock gaskets) from three flanges. These were to be removed by means of a pneumatic powered wire brush. This operation is not done frequently, but it was desired to determine the exposure to personnel that perform the job.

The operation was monitored by J. P. Koch obtaining two area samples and a breathing zone sample of the pipefitter doing the grinding, V. J. Vanshura (Check #194). These samples were then analyzed by J. J. Stanko of the Corporation's Environmental Health Staff. The test took eight minutes to grind off the three flanges which was the duration of the air sampling. J. J. Stanko then reported that he was unable to find any asbestos-form material on the samples, indicating that there was no exposure to asbestos during this operation.


J. P. Koch/ocw

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