

June 21, 1972

LIA

LH-06

To: J. F. Smith
J. F. Cole

From: D. R. Lynam

Subject: Airborne Concentrations Adjacent to Ceramic Kilns

Please find enclosed a summary of the results from sampling the atmosphere adjacent to a ceramic kiln located at Wurzbacher Associates Inc., 213 Mineola Blvd., Mineola, New York, and a copy of a letter to Jim Gervan of the Delaware Department of Public Instruction. The results from the survey indicate that there was no excessive exposure adjacent to this kiln. However, as pointed out to Mr. Gervan, we cannot state definitely that a potential hazard does not exist or does exist in view of the lack of sufficient data. I believe that the safest procedure is to recommend installation of exhaust hoods and that each situation should be evaluated individually. Perhaps we can obtain additional sampling information for other types of kilns and operations as time permits.

DRL:lg
enc.

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