AIRBORNE ASBESTOS

An investigation was conducted in the Compounding Department to evaluate the exposure to airborne asbestos. Air sampling was conducted in the Wet and Dry Compounding lines. The results are summarized as follows:

CONCLUSIONS

1. A borderline health hazard exists at the weigh and dumping stations in the wet line. Airborne abestos was slightly above and below the recognized safe limit of 5 million particles per cubic foot of air.

2. During weighing and blender charging on the Dry Line, airborne asbestos exceeded the recognized safe limit of 5 million particles.

3. The primary cause of airborne dust can be attributed to lack of sufficient inward drafts at the source of contamination. The velocities ranged from 0 to 100 feet per minute.