

William

May 27, 1975

Mr. William Herrera
Southwest Research Institute
P.O. Drawer 28510
San Antonio, Texas 78284

Dear Bill

Under separate cover two samples are being forwarded to you for pyrolysis toxicity testing. The samples and conditions are as follows:

Sample Lot No.	Sample Identification	Radiant Flux (w/cm ²)	Pilot Ignition
1. 173626-1	Polyvinyl chloride	5	yes
2. 173626-1	Polyvinyl chloride	5	no
3. 173626-3	Polyvinyl chloride	5	yes
4. 173626-3	Polyvinyl chloride	5	no

The protocol for these samples should be that outlined in my letter of 8/14/74 using the vertical sample holder with 3-inch x 3-inch samples. Samples should be weighed before and after pyrolysis as previously reported. In addition, the time required for any surviving rats to penetrate the perimeter of a 10-inch circle should be measured. At the termination of the 5-minute pyrolysis period, the heater should be turned off and the sample holder moved away from the face of the heater.

The anticipated charge for these experiments is \$1,000.

Sincerely,

Paul L. Wright, PhD
Mgr., Toxicology

/bkp
cc: C. P. Farley

*Sample
mailed
5-22*

RSV 0007861