

FILE NAME: Phenolic Resins (PHR)

DATE: 1937 Dec 4

DOC#: PHR070

DOCUMENT DESCRIPTION: Letter to Union Carbide RE Additional Dust Room

December 4, 1937

Dr. A. C. Granch
Union Carbide Company
30 East 42nd Street
New York City

Dear Dr. Granch:

On my return home yesterday morning I got in touch with the local contractors and find that we can construct an additional dust room at a cost which will not exceed \$2000. They are prepared to start construction at any time and I would therefore make the Union Carbide the formal proposition to undertake an inhalation experiment with manganese for the sum of \$5000 to cover the maintenance of the animals and the necessary treatment of the tissues, plus \$2000 to cover the cost of providing another dust room.

For your own information, I may state that I have decided to add another \$1000 of my own funds to provide one more room. We need it and learn it can probably be done for this amount.

If we are to undertake this project this winter it will be necessary for us to start construction before the weather gets too cold. I therefore hope that you will be able to give me a definite answer in the very near future so that we may take advantage of existing climatic conditions.

Sincerely yours,

Leroy U. Gardner, M.D.
Director

LUG:CC

51549

NATIONAL CARBIDE AND CARBON CO.

948	Trachea Peritoneal	Pigs Pigs	Mica + Mica-Resin Mix - Bakelite. (ditto)
959	Trachea Peritoneal	Pigs Pigs	Blends 1, 2, 3 (ditto)
1010	Trachea	Pigs	X-ray immediately after. Cf. 2 other materials
1014	Trachea	Pigs	Blend 1, Q + Q - K ₂ CO ₃ ; Q - Charcoal.
1019	Inhalation	Pigs	Blend 3.
1060	Inhalation	Rabbits	Blend 3 + H37 Rv inf. 1 yr. after. Brake Shoe dust also.

001635

See also Chondriol
QUARTZ - (With Other Dusts)-(3)

1034	Peritoneal	Pigs	+ Amorgosite.
947	Peritoneal	Pigs	+ Asbestos Mixtures - Owens Illinois.
1023	Inhalation	Pigs	+ Bawden Culture.
1038	Sub-Q	Mice	+ Beryl, Willemite, ZnBeSilicate.
827	Vein	Rabbits	Brewer's Yeast.
836	Inhalation	Pigs	Brewer's Yeast ingestion.
838	Heart	Pigs	Brewer's Yeast ingestion.
586	Inhalation	Pigs	+ Calcium Fluoride (Acid Spar).
702	Inhalation	Pigs	+ Calcium Fluoride (Acid Spar) + Calcium Lactat ingestion.
431	Trachea	Pigs	+ Carbon, silicon, silicic acid, carborundum, granite, mica, 1/2 to 24 hrs., and 1 yr.
645	Vein	Rabbits	+ Carbon - portal vein.
959	Trachea	Pigs	Carbon - National Carbon Co.
1326	Intratracheal	Rabbits & pigs	Intratracheal carbon (99 pts.) and Quartz (1 pt.) Mixture in Rabbits and G. pigs (large doses)
442	Nasal	Rabbits	Carborundum, granite.
450	Inhalation	Pigs	Carborundum, granite - to study elimination.
458	Inhalation	Pigs	Carborundum, granite - immediate reaction.
642	Sub-Q	Pigs	Carborundum, Q crystals - gross sizes.