

MEMORANDUM

December 14, 1976

TO: Mr. Joe Odom, Personnel Manager
Air Products and Chemicals, Inc.

FROM: Dr. Barkley Beidleman

DEC 27 1976

Dear Joe:

We are now set up to do the examination of the fingernail beds in the laboratory. I suggest that the best way to handle it would be to add another box to the mimeographed slip that the employees bring to the laboratory, perhaps to read: Fingernail examination. This box could just be checked on men who have been with the Company long enough to qualify for the six months' evaluation. Alternatively, it probably should be checked on everybody who worked with PVC 15 years or more ago. Finally, it also should be done on the men with long-standing liver function test abnormalities like Danley, Kimmons and the rest.

I will send a copy of this memo to Drs. Torres and O'Brien in the Lab so that they can instruct their personnel as to what to do when these guys show up. We will need a number for this test probably under miscellaneous. The next number there would be 648, I guess. Please let us know if all this is all right with you and we will proceed when the men show up.

There will be a small professional charge for the pathologist's service in this regard, probably around 3 to 5 bucks.

BB/cr

cc: Dr. Claudio Torres
Laboratory, West Florida Hospital

Dr. Michael O'Brien
Laboratory, West Florida Hospital

Mr. John Novak
Air Products and Chemicals
Box 538
Allentown, Pennsylvania 18105

Mr. Lloyd Tepper
Air Products and Chemicals
Box 538
Allentown, Pennsylvania 18105

Peggy Pedersen, P.N.

AP00030684

MEMORANDUM

January 20, 1977

JAN 24 1977

TO: Joseph F. Odom, Personnel Manager
Air Products and Chemicals, Inc.

FROM: Dr. Barkley Beidleman

First, I want you to know how laudatory the hospital personnel were of Bebe and the Air Products people for the cool efficient way in which the recent emergency was handled from your end.

Secondly, I did examine all of the men who had x-rays and lab work. As you know, four were admitted and more of them later. Of all the ones I examined, as named on the list provided to Bebe, there were two, [REDACTED] who had mild inflammation of the soft palate and complained of temporary discomfort beneath the lowermost portion of the sternum. However, a thorough examination of the hilar area showed no evidence of tracheobronchial irritation and I did not think they needed to be hospitalized.

There was one boy whose name was checked on the list who seemed to be coming down with acute tonsillitis but the remainder of the oropharynx was clear and this had nothing to do with the accident.

Chest x-rays were done on all and immediate examination showed no evidence of smoke or other damage.

The laboratory was instructed to do just the routine liver profile on all these men because they have had no prior exposure to VCM and, making a decision on the spot, I did not think that the special enzyme studies needed to be done in this instance.

It is anticipated that there will be some low back strains, neck discomfort, sprained ankles and so forth. If so, they can be referred to their family doctor or to an orthopedist of their choice. I have asked our Department of Orthopedics to let me know if any of them show up there.

I hope that it has been possible to determine how much exposure to vinyl chloride monomer there was so that we can determine whether or not we should proceed with the follow-up studies recommended on the policy sheet. *

BB/cr

*P.S. Mine disappeared.
Do you have a copy
we could have?

AP00030685

January 26, 1977

List of New Normal Values for SMA 13 and Liver Profile:

Calcium	8.5-10.5	MG/DL
In. Phos.	2.5-4.5	MG/DL
Glucose	65-105	MG/DL
BUN	5-26	MG/DL
Creatinine	0.5-1.3	MG/DL
Uric Acid	2.5-8.0	MG/DL
Triglyceride	20-200	MG/DL
Cholesterol	150-300	MG/DL
Total Bilirubin	0.0-1.5	MG/DL
Total Protein	6.0-8.0	MG/DL
Albumin	3.4-4.9	MG/DL
GGTP	5-37	IU/L
LAP	10-30	IU/L
Alkaline Phosphatase	25-125	IU/L
CPK	0-95	IU/L
LDH	0-110	IU/L
SGOT	0-20	IU/L
SGPT	0-16	IU/L

JAN 31 1977

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