

The Pennsylvania Railroad

MEDICAL EXAMINER'S OFFICE

9th. Ave. & 12th. St.

Altoona, Penna.

November 23, 1951

Frank Princi, M. D.
University of Cincinnati
Kettering Laboratories

Dear Dr. Princi:

Thank you for your letter of November 20, 1951. My apologies for having misinformed you. The reports referred to were misplaced but have been found.

I also note that at the time these samples were submitted, I also submitted samples from these same individuals to our laboratories and to Dr. Hamlin.

I am sending these comparative results for your study. You might like to comment.

May I, in the near future, submit some other bloods for comparative studies.

I feel that by this exchange of information can we maintain a fairly satisfactory check on our laboratory and findings.

Sincerely yours,

A. G. Cerchio, M. D.
Medical Examiner

AGC/mb
Att:

RE 0020312

N20709

Comparative Blood Analysis for Lead Concentration

Gamma lead per 100 grams of whole blood				
Sampled 11-14-50	P.R.R.	American Brake	University of Cincinnati	
	Gamma	Shoe Co.	College of Medicine	
	Gamma	Gamma	Gamma	
	Polarograph Method	Polarograph Method	Spectrograph Method	Dithizone Method
	84	72	85	65
	67	60	40	60
	40	95	40	40
	88	96	55	55

Urine Samples, P. R. R. only, milligrams of lead per 1000 c. c.

	0.48 - 11-14-50	0.04 - 11-24-50
	0.38 - 11/14/50	0.13 - 12-7-50
	0.06 - 11-14-50	0.05 - 12-7-50
	0.25 - 11-14-50	0.05 - 11-20-50

RE 0020313

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