

June 25, 1949

Mr. William E. McCormick,
The B. F. Goodrich Company,
Akron, Ohio.

Dear Mr. McCormick:

I send you herewith two copies of the analytical results obtained on a series of employees of your company, the large group of samples having been received here on June 1, while those on the one employee, [REDACTED], were received here on June 3. The results are reported separately, since we are not sure that they have the same relationships. Apparently we received no letter from you concerning the large group of samples.

I have looked over the results and have underscored those which, of themselves, would seem to denote potentially hazardous exposure to lead compounds. I should point out to you that the high results in the blood are more significant than those in the urine, for the reason that samples of urine of small volume may tend to run rather high during the summer season, without necessary relationship to hazardous occupational exposure. Certainly the analytical results on [REDACTED] are of recent potentially hazardous lead exposure. The result on [REDACTED] (blood) are suggestive but not definitely significant.

The relatively high result on the urine of [REDACTED] is offset in its significance, to a considerable degree, by the normal findings in the blood.

In accordance with our custom I am sending you herewith the bill to cover the cost of these analyses.

Cordially yours,

Robert A. Kehoe, M. D.

RAK ef

Enc.

KE 0004206

LEAD STUDIES ON URINE AND BLOOD
FROM EMPLOYEES AT THE B. F. GOODRICH COMPANY, AKRON, OHIO

	URINE			BL		
	lysis mber	Volume ml.	Mg. Pb/ Liter	Analysis Number	Spectrogra Weight Grams	Mg 10
[REDACTED] #1033	-6586	100	0.165	49A-6587	6.6	0
[REDACTED]	-6588	100	0.085	49A-6589	13.4	0
[REDACTED] #1026	-6590	105	0.10	49A-6591	15.0	0
[REDACTED] #1003	-6592	100	0.11	49A-6593	15.5	0
[REDACTED] #1047	-6594	102	0.11	49A-6595	6.8	0
[REDACTED] #1048	-6596	95	0.12	49A-6597	13.5	0
[REDACTED] #1043	-6598	100	0.14	49A-6599	16.2	0
[REDACTED] #1002	49A-6600	100	0.06	49A-6601	12.7	0
[REDACTED] #1017	-6602	98	0.09	49A-6603	14.5	0
[REDACTED] #1021	-6604	112	0.10	49A-6605	10.8	0
[REDACTED] (foreman)	-6606	79	0.10	49A-6607	13.0	0
[REDACTED] #1046	-6610	90	0.04	49A-6611	16.7	0
[REDACTED] #1045	49A-6608	100	0.055	49A-6609	11.8	0
[REDACTED] #1041	-6612	109	0.04	49A-6613	13.0	0
[REDACTED] #1057	-6614	78	0.07	49A-6615	8.3	0
[REDACTED] #1039	-6616	102	0.15	49A-6617	18.0	0
[REDACTED] #1018	-6618	100	0.05	49A-6619	6.2	0

* Only one tube submitted; both analyses run from the same sample.

Name	URINE			BLA		
	Analysis	Volume ml.	Mg. Pb/ Liter	Analysis Number	Spectrograph	
					Weight Grams	Mg. 100
[REDACTED] #1016	49A-6620	112	0.03	49A-6621	18.7	0.
[REDACTED] #1038	49A-6622	100	0.07	49A-6623	13.0	0.
[REDACTED] #1015	49A-6626	150	0.05	49A-6627	15.0	0.
[REDACTED] #1054	49A-6624	112	0.035	49A-6625	16.3	0.
[REDACTED] #1998	49A-6630	67	0.06	49A-6631	14.8	0.
[REDACTED] #3990	49A-6628	99	0.09	49A-6629	13.8	0.
[REDACTED]	49A-6632	111	0.08	49A-6633	13.1	0.
[REDACTED] #1005	49A-6634	95	0.10	49A-6635	18.1	0.
[REDACTED]	49A-6636	100	0.10	49A-6637	9.0	0.
[REDACTED]	49A-6638	98	0.10	49A-6639	9.4	0.
[REDACTED] #1028	49A-6642	108	0.065	49A-6643	17.3	0.
[REDACTED] #1029	49A-6640	104	0.06	49A-6641	7.4	0.
[REDACTED] #1037	49A-6644	113	0.065	49A-6645	18.4	0.
[REDACTED] (foreman)	49A-6646	135	0.065	49A-6647	11.1	0.
[REDACTED] #1032	49A-6648	146	0.025	49A-6649		
[REDACTED] #1009	49A-6650	116	0.10	49A-6651	18.5	0.

Samples Collected:
 Samples Received:
 Samples Reported:

Robert A. Kehoe, M. D.
College of Medicine Eden Avenue
Cincinnati 19, Ohio

June 22, 1949

The B. F. Goodrich Company,
Akron,
Ohio.

Attention: Mr. Wm. E. McCormick

Analysis of Blood and Urine for Lead

 \$ 10.00

L. Bachmann	D. Lees
M. Baun	F. Lustic
G. Bennett	J. Marcinkoski
C. Besozzi	H. Mason
F. Boyle	R. McDonald
H. Buchtel	J. McManus
F. Cottrill	L. Nagle
D. Data	G. Neale
J. Davis	S. Pateli
A. DeLuca	T. Percy
Glover	H. Ray
S. Holes	W. Rogers
K. Hopkins	J. Shandor
G. Karauskos	J. Trout
J. Karl	B. Varga
C. Keiper	F. White
J. Kendel	

330.00

\$ 340.00