

April 29, 1936

Mr. Vincent Beckman
First National Building
Cincinnati, Ohio

Dear Mr. Beckman:

In accordance with our telephone conversation I am reporting to you in writing the general results of our investigation of a group of men who have been engaged in insulating homes with the Eagle-Picher insulating material.

On our trip East we examined twenty-seven men all told in Newark and in White Plains. The physical examinations, the laboratory examinations, the x-ray examinations and the analyses of the blood and excreta of these individuals for lead and arsenic, gave substantially negative results. The men were in a good state of health and gave no clinical evidence of lead absorption, while the tests on their excreta give findings within the range for normal individuals outside of the lead trades.

We have observed the manner in which these men work. We have made tests of the dust concentration in the atmosphere in connection with various types of work which they carry out. Under certain conditions of high dust concentration in the air, the men wear masks. Under other conditions where the dust concentration is much lower, they do not wear masks. Even under these latter conditions, however, their exposure to dusts is very much greater than that which could be anticipated in the case of any householder. Moreover, a number of these men have had prolonged exposure (that is for years) and should thus give findings typical of severe and prolonged exposure.

All of the above data are being put together in the form of a report which will be ready within two weeks. However, it is not too early to say that the essentially negative character of the observations made on these men reduce to an absurdity the claim of injury made by one who had merely lived in a house after it had been insulated.

Very truly yours,

N9604

EAGLE-PICHER LEAD COMPANY

Men Engaged in Insulating Homes with "Eagle Insulating Material".

Name	BLOOD		URINE		
	Analysis Number	Mgs Pb/100 gms.	Analysis Number	Pb/Liter	Mgs As ₂ O ₃ per Liter urine
[REDACTED]	36A-1022	0.04	36A-1023	0.02	0.16
[REDACTED]	36A-1024	0.03	36A-1025	0.03	less than 0.01
[REDACTED]	36A-1026	0.03	36A-1027	0.05	less than 0.01
[REDACTED]	36A-1028	0.04	36A-1029	0.02	less than 0.01
[REDACTED]	36A-1030	0.03	36A-1031	0.55	0.012
[REDACTED]	36A-1032	0.05	36A-1033	0.07	0.024
[REDACTED]	36A-1044	0.02	36A-1043	0.01	less than 0.01
[REDACTED]	36A-1046	0.03	36A-1045	3.10	0.12
[REDACTED]	36A-1048	0.04	36A-1047	0.08	less than 0.01
[REDACTED]	36A-1050	0.04	36A-1049	0.06	0.12
[REDACTED]	36A-1052	0.04	36A-1051	0.01	less than 0.01
[REDACTED]	36A-1054	0.04	36A-1053	0.01	less than 0.01
[REDACTED]	36A-1056	0.03	36A-1055	0.01	0.016
[REDACTED]	36A-1058	0.03	36A-1057	0.02	0.052
[REDACTED]	36A-1060	0.03	36A-1059	0.03	0.072
[REDACTED]	36A-1062	0.04	36A-1061	0.02	0.060
[REDACTED]	36A-1064	0.04	36A-1063	0.09	0.016
[REDACTED]	36A-1066	0.02	36A-1067	0.03	0.040
[REDACTED]	36A-1068	0.02	36A-1069	0.01	less than 0.01
[REDACTED]	36A-1070	0.05	36A-1071	0.03	0.052
[REDACTED]	36A-1072	0.03	36A-1073	0.20	0.028
[REDACTED]	36A-1074	0.02	36A-1075	0.30	0.052
[REDACTED]	36A-1076	0.04	36A-1077	0.06	0.040
[REDACTED]	36A-1078	0.04	36A-1079	0.04	0.10
[REDACTED]	36A-1080	0.03	36A-1081	0.01	0.032
[REDACTED]	36A-1082	0.04	36A-1157	0.01	-
[REDACTED]	36A-1083	0.04	36A-1156	0.01	-

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Reported: 4-23-1936

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