

*Wilmington
by Pont
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Source: Employees of E. I. du Pont de Nemours and Company, Inc.,
Wilmington 98, Delaware

Material: Urine

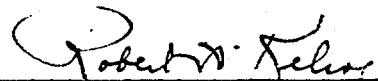
Submitted: 6-25-57 by Dr. Stewart L. Rankin, Medical Advisor,
Petroleum Chemicals Division

Required: Lead Analyses

Name	URINE			
	Analysis Number	Volume ml.	Specific Gravity	Mg. Pb/ Liter
	57A-4493	85	1.020	0.08
	57A-4494	110	1.027	0.06
	57A-4495	100	1.030	0.08
	57A-4496	88	1.022	0.11
	57A-4497	100	1.020	0.08

Samples Collected: 6-21-57
Samples Received: 6-25-57
Samples Reported: 7-2-57

The levels of concentration of lead in these samples of urine are within normal limits for the volumes indicated. The results provide no evidence of unusual or hazardous absorption of lead. Inasmuch as they are all above the mean normal level the results suggest (but do not prove, because of their small number) that these men have absorbed some small quantities of lead recently. (The values are not expressed in any mathematical relationship to the specific gravity of the samples, for the reason that this procedure is highly misleading especially when the gravities are either extremely high or extremely low.)

Signed: 

Robert A. Kehoe, M. D.

July 3, 1957

Dr. Stewart L. Rankin
Medical Advisor
Petroleum Chemicals Division
E. I. Du Pont de Nemours and Co., Inc.
Wilmington 98, Delaware

Dear Doctor Rankin:

I am sending you herewith the results on the urine of the following employees, together with an interpretation of the results and an invoice covering the cost of analysis:



Very truly yours,

E. R. Fortlage, Secretary to
Dr. Kehoe

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Enc.

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