

January 6, 1960

AIR MAIL

Alleged Lead Poisoning Case
Wilkes-Barre, Pa.

[REDACTED] - Helper

Mr. C. P. Bartlett
Gulf Oil Corporation
P.O. Box 8056
Philadelphia 1, Pa

Dear Mr. Bartlett:

I regret the delay in answering your letter of December 19 occasioned by my absence from my office for a period just before and during the holidays. I hasten to reply so as to avoid further delay.

I shall be more than glad to answer the question raised in your letter if I can obtain some information about the onset and course of Mr. [REDACTED] illness, and especially about his alleged exposure to lead and the time relationships involved. It seems highly improbable that the illness complained of was due in any manner to his absorption of lead, but then I may be completely wrong in my assumption (from the negligible amount of information I have) that the onset was recent.

Let me point out to you and to all concerned, that the interpretation of analytical findings such as those reported, must be made on the facts concerning the alleged exposure to lead - its nature, severity and duration - and concerning all of the time relationships, especially the interval of time between the termination of the exposure and the collection of the samples for analysis. I have attempted to obtain the necessary information, but up to the present I have none.

Dr. Stricker is mistaken in his belief that his treatment of Mr. Tredinnick would influence the level of lead concentration in the blood and urine. He is also incorrect in his opinion that the use of the chelating agent, Calcium disodium versenate (EDTA), would provide a proper means for appraising his present status with respect to absorbed lead. The attitude occasioned by his views of this matter may bring about a controversial situation. If, however, you will see that I am provided with full information about this man's employment and his illness, I can give you an opinion which can be fully substantiated.

Very truly yours,

KE 0012609
6092100

N13184

December 2, 1959

Emil C. Beyer, M. D.
Ethyl Corporation
100 Park Avenue
New York 17, New York

Dear Emil:

I send herewith the analytical report on the urine and blood of [REDACTED], with a copy of my note to Dr. Rouse. If you have any additional information on this man I'd be glad to have it to complete the record. You may or may not remember, that I keep a file on all cases of injury or alleged or suspected injury in relation to leaded gasoline as a part of the investigation of this problem in the Laboratory.

I'm glad to hear from you again. While I'm no longer responsible for Ethyl's regular medical activities, I continue to deal with all of the investigative or control work of the Laboratory, and will do so for some time to come.

Best regards.

Sincerely yours,

Robert A. Kehoe, M. D.

RAK:ss

Enclosures

N13184.01

KE 0012610

ETHYL CORPORATION

100 PARK AVENUE BUILDING AT 41st STREET

NEW YORK 17, N. Y.

November 27, 1959

Mr. J. Cholak
Kettering Laboratory
University of Cincinnati
College of Medicine
Eden and Bethesda Avenues
Cincinnati 19, Ohio

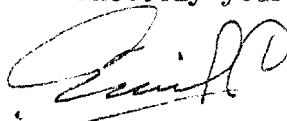
Re: Alleged Lead Poisoning Case
Urine and Blood Samples sent by
Dr. G. P. Rouse, Philadelphia, Pa.

Dear Jack:

Would you be kind enough to send me the results of the
lead analysis on urine and blood samples forwarded to
you by Dr. Rouse, representing the Gulf Oil Company.

Best personal regards.

Sincerely yours,



Emil C. Beyer, M.D.

ECB:mgw

N13184.02

RE 0012611

November 23, 1959

Dr. George P. Rouse, Jr.,
2031 Locust Street
Philadelphia, Pennsylvania

Dear Doctor Rouse:

I am sending herewith a report of the analytical findings on the blood and urine of [REDACTED]. It seems likely that there may have been some correspondence concerning this man, but I do not have any information about him at hand, and since the results are entirely negative, I am not looking farther into the matter at this time. I have interpreted the report in the manner indicated by the results. If there is any further information which you might wish, or any unusual circumstances that require consideration please let me know.

Cordially yours,

Robert A. Kehoe, M. D.

RAK:ss
cc: Dr. K. Kitzmiller
Enclosures

N13184.03

KE 0012612

Name: [REDACTED]

Material: Urine and Blood

Submitted: 11-16-59 by Dr. George P. Rouse, Jr., 2031 Locust Street, Philadelphia, Pennsylvania

Required: Lead Analyses

URINE

Analysis Number - 59A-11214

Volume - 118 ml.

Specific Gravity - 1.020

Mg. Pb/Liter - 0.03

BLOOD

Analysis Number - 59A-11215

	<u>Spectrographic</u>	<u>Dithizone</u>
Grams	- 8.0	10.4
Mg. Pb/100 Grams	- 0.03	0.02

The levels of lead concentration in the urine and blood are in the mean normal range. This man has not absorbed any abnormal quantity of lead from any source recently.

Signed: _____

Robert A. Kehoe
Robert A. Kehoe, M. D.

N13184.04

KE 0012613

Samples Collected: 11-12-59
Samples Received: 11-16-59
Samples Reported: 11-20-59

MEDICINE

REQUEST FOR INVESTIGATION

Name of Patient [REDACTED] Race W. Sex M. Age 29 S ☒ M ☐ W ☐ D
Address 31 ALEXANDER - ST.
WILKES BARRE PA.
Request by Dr. Geo. P. Rouse Jr. Hospital, Ward #
Shila, Pa. Date

History: (Including nature of exposure, actual time of exposure if known or surmised, and especially the last day or hour of exposure; character and time of onset of illness; course of illness and present status; previous pertinent medical history.)

Physical Findings:

Laboratory Findings:

Impression:

Treatment (specify date(s)):

Investigation Desired:

Note: The Kettering Laboratory makes a charge for reimbursement of the cost of services rendered on the customary professional basis of the economic status of the patient as determined by his physician.

KE 0012314

N1318405

H. A. Gidney, Jr.
F. N. Stiteler
S. J. Payne
J. A. Edwards
Dr. G. P. Rouse - 2031 Locust Street
Philadelphia, Pennsylvania

October 27, 1959

ALLEGED LEAD POISONING CASE

Wilkes-Barre, Pa.

Motor Equipment Maintenance - Helper

The Travelers Insurance Company
Miners National Bank Building
Wilkes-Barre, Pennsylvania

Attention: Mr. J. V. Vogelbacker
Supervising Adjuster

Gentlemen:

We are still concerned with the above alleged lead poisoning case, your File No. B-8927300. Attached is a communication from Dr. R. S. Stricker, 521 Carey Avenue, Wilkes-Barre, Pa. indicating his examination of Tredinnick but also commenting that the local Laboratories are not properly equipped to do a complete lead test.

We have the facilities of the Medical Department of the Ethyl Corp. available to us and if it meets with your approval, we should like to arrange to send [redacted] to Dr. G. P. Rouse, here in Philadelphia, who has been closely associated with Gulf Oil Corporation and the Travelers Insurance Company. We can arrange for the Medical Department of the Ethyl Corp. to send Dr. Rouse the special lead-free containers so he can have the tests complete.

Will you please advise if you are willing to assume the transportation costs, etc. and other incidental expenses in connection with this as we feel this is to our mutual interests. If you do not want to assume the expenses, would you have any objections if we do so? Strictly from a personnel standpoint, we want to make sure the employee does not have an occupational illness.

We await your comments.

Very truly yours,

GULF OIL CORPORATION

C. P. Bartlett

CPE:amq

N13184.06

Att

105 001221



PETROLEUM AND ITS PRODUCTS

GULF OIL CORPORATION

PHILADELPHIA SALES DIVISION

GULF BUILDING

CITY AVENUE AT SCHUYLKILL EXPRESSWAY

MAILING ADDRESS
P. O. BOX 8056
PHILADELPHIA 1, PA.

KELLEY
VISION GENERAL MANAGER

DIVISION MANAGERS

J. R. LAWLOR
RETAIL AND JOBBER SALES

H. A. GODDARD, JR.
DIRECT SALES

G. T. RYAN
SUPPLY AND OPERATION

G. R. WITWER
ACCOUNTING AND OFFICE

December 16, 1959

ALLEGED LEAD POISONING CASE
Wilkes-Barre, Pa.

Motor Equipment Maintenance - Helper

Dr. R. A. Kehoe
Sloan Ketterling Laboratories
University of Cincinnati
Cincinnati, Ohio

Dear Dr. Kehoe:

Our Dr. George P. Rouse, Jr., Philadelphia, submitted to your Laboratory urine and blood samples of our employee [REDACTED] who it is alleged suffered lead poisoning in October of this year.

Naturally, this has been handled as a Workmen's Compensation case with our insurance people either accepting or denying the medical expenses involved. Having the results of your examination indicating that the employee's blood was normal as it relates to the levels of lead concentration, etc., our insurance people denied the payment of Dr. H. S. Stricker's bill ... on the basis that the employee did not suffer lead poisoning. Therefore, the responsibility was not that of Gulf Oil Corporation.

However, Dr. Stricker has countered with certain allegations the way the tests were taken for blood samples was not proper. This is fully outlined in his letter of November 10, 1959 addressed to our Plant Manager, Mr. S. J. Payne. However, you will note that although the letter was postdated, it was not actually sent to our Wilkes-Barre office to over a month later and was received on December 14, 1959.

The question which we wish you would answer for us is whether or not you concur with Dr. Stricker's comments and could there possibly have been a lead poisoning condition previously existing which would not have been determined by the tests which were made several weeks later.

Your early comments will be greatly appreciated.

Yours very truly,

GULF OIL CORPORATION

N13184.07

KE 0012316

C. P. Bartlett

S. J. Payne

AT Wilkes Barre

IN REPLY
REFER TO SJP:p

F. N. Stiteler CPB

AT Philadelphia

DATE 12/14/59

ECT

ALLEGED LEAD POISONING CASE
Wilkes Barre, Pa.
[REDACTED]

Motor Equipment Maintenance - Helper

We enclose a letter received from subject employee's physician, Dr. Robert S. Stricker, under date of November 10, 1959 (actually December 10) received in this office today.

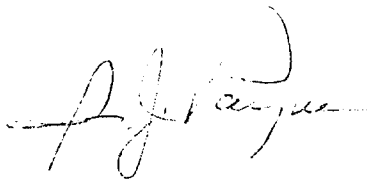
This letter was written by Dr. Stricker after reading the laboratory report furnished by Dr. George P. Rouse, Philadelphia, Pa.

We phoned Dr. Stricker to find out what recommendation he would make, and he stated he had not seen this employee to treat him since he had these tests made. He further stated that [REDACTED] apparently is getting along fine, the wrist-drop is improving, and that no further action should be taken at this time.

We refer this to you for your files, and any action you feel should be taken.

encl.

CC H. A. Gidney Jr.

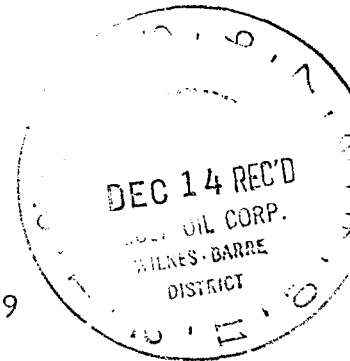


N13184.08

KE 0012617

ROBERT S. STRICKER, M. D.

521 CAREY AVENUE
WILKES-BARRE, PA.
PHONE: VA 3-0163



10 November 1959

Mr. S. J. Payne
Gulf Oil Corporation,
226 Carey Ave.,
Wilkes-Barre, Pa.

Re: [REDACTED]
31 Alexander Street,
Wilkes-Barre, Pa.

Dear Mr. Payne:

After reading the laboratory report on the blood and urine lead determinations of the above mentioned patient, I would like to point out that they are incomplete and probably of little actual value.

In explanation of the above statement, I would like to point out that when Mr. [REDACTED] first reported to me with a wrist drop, a chronic lead poisoning was suspected. When we found that none of the local laboratories were equipped to do lead determinations, it was suggested that perhaps the company would arrange to have these done out of town. In the meantime Mr. [REDACTED] was treated with as near daily injections of 100 mgms. Thiamine hydrochloride as his schedule permitted. The use of calcium to immobilize the lead in the soft tissues and circulating in the blood, was withheld until October 24th, in order to not affect the results of any tests that might be done. However, on this date we started Calcium tablets in addition to the Thiamine injections and obtained prompt clinical response. This treatment would tend to store the circulating lead in the bones and thus render a blood level or urinary excretion level to normal. This, however could be used as a base line, and the determinations repeated after the administration of Ethylenediaminetetraacetic acid (EDTA), which would release some of the lead stored in the bones, into the circulation where it could be measured. However, it is now over two months since the occurrence of the wrist drop, and it is possible that even such a test done at this time would be of little significance.

Sincerely yours,

R. S. Stricker, M.D.

N13184.09

KE 0012613