

Louisville, Ky.

Mr. L.G. Crunkleton

Akron
D/0020-B/5-I

Liver Function Studies Rec'd. 7/15 &
7/22/64

7/28/64

The following are the results of the most recent liver function studies on your personnel. All of these with the exception of Messrs. Compton, Parks, Wilkerson, and Wortham, are normal. Specimens on these four people showed some abnormalities and we would like to have repeat samples collected and forwarded to us as soon as possible.

Date Received	Name	Cephalin Flocculation		Thymol Turbidity	Total Bilirubin (mg.%)
		24 hrs.	48 hrs.		
7/15/64	Barry, R.	neg.	neg.	1.5	1.4
"	Berry, Dalton	"	"	4.1	.4
7/22/64	Collings, M.	2+	2+	8.8	.4
7/15/64	Compton, W.	1+	2+	1.5	.4
7/22/64	Darst, J.	neg.	neg.	1.5	.4
7/15/64	Deats, C.	"	"	1.8	.7
7/15/64	Dennis, Clarence	"	"	3.5	.4
"	Embry, A.	"	"	2.0	.4
"	Headrick, I.	"	"	3.5	2.9
7/22/64	Hood, L.	"	"	4.1	.4
7/15/64	Hudson, R.	"	"	1.5	.4
"	Hunt, C.	"	"	1.6	1.4
"	Imus, Elmer	"	"	0.8	.4
"	Marquess, R.	"	"	4.1	.4
"	McConanthy, W.	"	"	0.3	.7
"	Parks, E.	+	+	12.5	.4
"	Scarlatt, J.	neg.	neg.	3.5	.4
"	Schrenbs, B.	"	"	2.3	.7
"	Snyder, E.	"	"	2.3	.4
"	Stahl, C.	"	"	1.5	.7
"	Sutton, R.	"	"	0.7	.4
"	Tracy, William	"	"	1.5	.4
"	Wagner, Ray	"	"	2.8	.4
"	Whalen, F.	"	"	2.5	.4
"	Wilcox, L.	"	"	0.7	.4
"	Wilkerson, James	2+	3+	2.3	.4
"	Wortham, E.	2+	2+	4.3	.4
"	Wright, P.	neg.	neg.	3.0	.7

The specimen on Mr. Collings was again abnormal. Under date of March 19, 1964, I wrote to Dr. Dent regarding this individual and asked that Mr. Collings be studied and a report of this then sent to us. Our files show no response to this communication. As a result of this and of the currently abnormal values of Mr. Collings, I today called Dr. Creech at your plant and discussed the matter with him. I asked that he take immediate steps to have a work-up done on Mr. Collings and report these to us before any changes in his job assignment are made.

cc: Dr. Creech
A. Vittone
W.W. Baughman

W.E. McCormick

Louisville, Ky.

H.P. McMath

Akron
D/0020-B/5-I

Liver function studies rec'd. 8/17/64

8/25/64

We have completed the liver function studies on three of your personnel which you recently sent to us. Following are the results:

<u>Date</u> <u>Received</u>	<u>Name</u>	<u>Cephalin Flocculation</u>		<u>Thymol</u> <u>Turbidity</u>	<u>Total</u> <u>Bilirubin(mg.%)</u>
		<u>24 hrs.</u>	<u>48 hrs.</u>		
✓ 8/17/64	E. Parks	neg.	neg..	16.4	.4
✓ "	J. Wilkerson	neg.	1+	0.6	.4
✓ "	E. Wortham	neg.	neg.	3.2	.4

The serum for E. Parks was quite cloudy. His thymol turbidity value is high and perhaps was accounted for by the cloudiness of the serum. We would like to have a fasting specimen collected on this individual and sent to us as soon as possible.

W.E. McCormick

cc: Dr. John Creech

WEM/js

Louisville, Ky.

Mr. T.C. Bolly

Akron
D/0020-B/5-I

9/3/64

Liver Function Study - E. Parks

9/29/64

We have completed the analysis of the fasting specimen of Earl E. Parks, for liver function activity. The results were as follows:

<u>Date</u> <u>Received</u>	<u>Name</u>	<u>Cephalin Flocculation</u>		<u>Thymol</u> <u>Turbidity</u>	<u>Total</u> <u>Bilirubin</u>
		<u>24 hrs.</u>	<u>48 hrs.</u>		
✓ 9/8/64	Parks, Earl E.	neg.	neg.	9.1 (Very chylous)	.3

Due to the cloudiness of the serum the thymol turbidity result was high. Dr. Wilson has reviewed this result and believes that we should wait for an additional specimen until the next examinations are due.

W.E. McCormick

cc: ~~H.P. McMath~~
Dr. Creech

WEM/js

INTER-ORGANIZATION CORRESPONDENCE
(If possible, reply on bottom or back of this sheet)

TO	Person's Name:	Field Point or Akron Dept. & Bldg. Nos.	Date of:	Your Letter
	L.G. Crunkleton	Louisville, Kentucky		
um	W.E. McCormick	Akron - D/0020 - B/5-I	3/22/65	This Letter
Sub-ject	Liver Function Study on Scarlott, J., Received 3/12/65			

The following is the result of the recent liver function study on Mr. Scarlott.
This is within normal limits.

Date	Name	Cephalin Flocculation 24 hrs.	48 hrs.	Thymol Turbidity	Total Bilirubin
3/12/65	Scarlott, J.	neg.	neg.	3.2	.5

W.E. McCormick
W.E. McCormick

cc: Dr. P.L. Dent
A. Vittone
W.W. Baughman
H.P. McMath

WEM/js

Bolt
Louisville, Ky.

L.G. Crunkleton

Akron
D/0020 - B/5-1

Liver Function Studies Rec'd. 2/19/65

3/4/65

The following are the results of the liver function studies on several of your personnel, which you recently sent to us.

Date Received	Name	Cephalin Flocculation 24 hrs.	Cephalin Flocculation 48 hrs.	Thymol Turbidity	Total Bilirubin
2/19/65	Berry, Dalton	neg.	+	5.1(sl.chylous)	.5
"	Cracelius, Ravis	"	1+	0.8	.4
"	Ferguson, Stanton	"	Neg.	2.8(sl.chylous)	.4(sl.hemol.)
"	Findley, Floyd	"	1+	1.0	.4
"	Imus, Elmer	"	+	1.5(chylous)	.4
"	Parks, E.	"	1+	5.5(sl.chylous)	.5(sl.hemol.)
"	Scarlott, J.	"	+	9.9(very chylous)	.4
"	Stahl, C.	"	1+	0.6	.9
"	Tracey, William	"	+	3.5(chylous)	.5
"	Wilkerson, James	"	+	0.4	.2
"	Wortham, E.	"	1+	2.6	.4

All of the above results are within normal limits, with the exception of J. Scarlott. He shows a high thymol turbidity which is very chylous. We would appreciate your sending us another specimen on Mr. Scarlott as soon as possible.

W.E. McCormick

cc: H.P. McMath
Dr. J.L. Creech, Jr.
A. Vittone
W.W. Baughman

WEM/js

(If possible, reply on bottom or back of this sheet)

W.E. McCormick

TO	Person's Names:	Field Point or Akron Dept. & Bldg. Nos.	Date of:	Your Letter
	L.G. Crunkleton	Louisville, Kentucky		
From	W.E. McCormick	Akron - D/0020 - B/5-I	3/22/65	This Letter
Sub-ject	Liver Function Study on Scarlott, J., Received 3/12/65			

The following is the result of the recent liver function study on Mr. Scarlott. This is within normal limits.

Date Received	Name	Cephalin Flocculation 24 hrs.	48 hrs.	Thymol Turbidity	Total Bilirubin
3/12/65	Scarlott, J.	neg.	neg.	3.2	.5

W.E. McCormick
W.E. McCormick

cc: Dr. P.L. Dent
A. Vittone
W.W. Baughman
H.P. McMath

WEM/js

INTER-ORGANIZATION CORRESPONDENCE

(If possible, reply on bottom or back of this sheet)

TO	Person's Names:	Field Point or Akron Dept. & Bldg. Nos.	Date of:	Your Letter
	H.P. McMath	Louisville, Ky.		
From	W.E. McCormick	Akron - D/0020 - B/5-I	2/26/65	This Letter
Sub-ject				

BOLLY

We recently received blood serum for liver function studies for eight of your personnel (Deats, Clark) Robert Marquess, William McConathy, (Francis Whelan) Earl Sneder, Leonard Hood, Claude Hunt, and Royce Pinkley). Unfortunately, none of these specimens were satisfactory for analysis. All of them showed some hemolysis, indicating that perhaps the centrifuging had been inadequate prior to transmittal of the sample. Therefore, will you send additional samples to us as soon as possible.

cc: Dr. J.L. Greech, Jr.
L.G. Crunkleton

WEM/js

12-8
Snyder
Hood
Marquess

4-12
Bill
W.E. McCormick
8-4 Thursday
C. Deats -

INTER-ORGANIZATION CORRESPONDENCE
(If possible, reply on bottom or back of this sheet)

	Person's Names:	Field Point or Akron Dept. & Bldg. Nos.	Date of:	
TO	H.P. McMath	Louisville, Ky.		Your Letter
From	W.E. McCormick	Akron - D/0020-B/5-1	4/21/65	This Letter
Sub-ject	Liver Function Studies Rec'd. 4/13/65			

We had asked you to send us repeat samples on Claude Hunt and Royce Pinkley. This you have done, and the results follow.

Date Received	Name	Cephalin Flocculation		Thymol Turbidity	Total Bilirubin
		24 hrs.	48 hrs.		
4/13/65	Hunt, Claude	1+	3+	1.8	.8
"	Pinkley, Royce E.	1+	2+	1.4	.4

The cephalin flocculation tests on these two individuals are still quite elevated. We would like for you to send us another specimen from each of these two individuals in three months.

W.E. McCormick
W.E. McCormick

cc: Dr. Creech
L.G. Crunkleton
A. Vittone
W.W. Baughman

BOLLY

INTER-ORGANIZATION CORRESPONDENCE

To Louisville, Ky. Attention Mr. H.P. McMath From Akron
D/0020 - B/5-I
Your Letter Subject Liver Function Studies Rec'd. 3/16/65 Date 3/30/65
SHOW DEPT. & BLDG. IF AKRON

The following are the results of the recent liver function studies performed on several of your personnel:

Date Received	Name	Cephalin Flocculation 24 hrs.	48 hrs.	Thymol Turbidity	Total Bilirubin
3/16/65	Deats, Clark R. ✓	1+	1+	1.0	.3
"	Hood, Leonard ✓	1+	1+	3.2	.3
"	Hunt, Claude ✓ 12-8	2+	2+	3.2	1.3
"	Marquess, Robert ✓	neg.	neg.	1.0	.8(hemolyzed)
"	McConanthy, W. ✓	±	1+	0.7	.5
"	Pinkley, Royce E. ✓ 12-8	2+	2+	1.8	.5
"	Snyder, Earl C. ✓ 1-6	1+	1+	1.0	.3
"	Wacker, Dan	neg.	neg.	1.0	.8

The cephalin flocculation results of Messrs. Pinkley and Hunt are elevated and we would like to have additional specimens from each of these collected as soon as possible and forwarded here for analysis.

W.E. McCormick
W.E. McCormick *js*

cc: L.G. Crunkleton
Dr. J.L. Creech
A. Vittone
W.W. Baughman

WEM/js

H.P. McMath

Louisville, Ky.

W.E. McCormick

Akron-D/0020-B/5-H

11/4/66

COMPANY CONFIDENTIAL

The following is the result of the recent liver function study on one of your employees. This is within normal limits.

<u>Date</u> <u>Received</u>	<u>Name</u>	<u>Cephalin Flocculation</u> <u>24 hrs.</u>	<u>Cephalin Flocculation</u> <u>48 hrs.</u>	<u>Thymol</u> <u>Turbidity</u>	<u>Total</u> <u>Bilirubin</u>
10/31/66	Reece, Billy G.	neg.	neg.	2.0	0.7

W.E. McCormick

cc: L.G. Crunkleton
✓Dr. J.L. Creech
A. Vittone
W.W. Baughman

WM/jg

Calvert City, Ky.
Long Beach, Calif.
Louisville, Ky.

W.E. Brodine
A.R. Webber
✓ H.P. McMath

Akron
D/0020 - B/5-1

2/26/65

We have been experiencing unsatisfactory results on a number of the specimens sent to us for liver function studies. Therefore, we would like to have the following procedures followed on all future samples:

1. Use only a fasting blood specimen. Preferably, collect the specimen in the morning prior to the intake of any breakfast.
2. Immediately spin the specimen, separating the cells from the serum and be sure there is no hemolysis in the serum. If there is hemolysis, it will interfere with the test and a new specimen should be immediately collected.
3. Mail the serum immediately to us by the fastest route.

W.E. McCormick

cc: Dr. W.J. Colburn
Dr. H.D. Damuth
Dr. J.L. Creech, Jr.
L.G. Crunkleton

WEM/js

