

8726-3-1

MEMORANDUM  
GOVERNMENT OF CANADA



NOTE DE SERVICE  
GOUVERNEMENT DU CANADA

Regional Director  
Manitoba Region

FROM  
DE

Assistant Deputy Minister  
Medical Services Branch

TO  
A

OUR FILE - N <sup>o</sup> RÉFÉRENCE <b>100-1-X256</b>
<b>150-5 (M1)</b>
YOUR FILE - V <sup>o</sup> RÉFÉRENCE
DATE <b>July 7, 1971</b>
REFER REPLY TO ENVOYER LA RÉPONSE À
TEL NO. TEL.

Mercury Levels in Fish - Manitoba

SUBJECT  
SUJET

Thank you for your letter of 2nd July 71 re the above topic. The proposed location for the Indians from Dene Village in Churchill is North Knife Lake, which is approximately 120 air miles south-west of Churchill. It would be appreciated if copies of reports regarding mercury levels could be made available to this office. Regarding medical coverage for this new location, at the present time the provincial health department is proposing to provide all necessary coverage to the North Knife Lake area. Discussions on this topic are still being carried on with the provincial health authorities and Dr. Jeyachandran is also aware of developments.

*L.M. Black*

L.M. Black, M.B. Ch.B. D.P.H.  
Regional Director, Manitoba Region

bz

TO	FOR H. Q.	FOR ACTION	REMARKS	DISPOSAL AND DATE
<i>ATC</i> <i>11/19</i>			<i>R.D.F.</i>	

*Check to Rogers IAB*  
*(to Wineshanswami)*

*Called Henry Rogers. He will check to Fisheries & IAB Community Affairs & report back. JH 10/9/71*

000021



Government of Canada  
Gouvernement du Canada

MEMORANDUM

NOTE DE SERVICE

TO: Director General  
Program Management  
Medical Services Branch  
Ottawa

FROM: A/Regional Director  
DE: Manitoba Region

SECURITY - CLASSIFICATION - DE SÉCURITÉ
OUR FILE - N/RÉFÉRENCE 150-1-1 (M13)
YOUR FILE - V/RÉFÉRENCE
DATE July 7, 1977

SUBJECT: MONTHLY REPORT - MERCURY - JUNE 1977  
OBJET:

The Manitoba Mercury Monitoring Program for 1977 continued during the month of June with surveys being conducted in Churchill and Norway House. The results of the surveys were received and distributed to South Indian Lake, Little Saskatchewan, Little Grand Rapids, Fort Alexander, Shamattawa and Bloodvein.

The Mercury Tripartite Committee met on June 14, 1977 and the meeting included:

1. A discussion of the Environmental Contaminants Act and the organization of the Environmental Control Branch.
2. A proposed study of Mercury in the environment by the Department of Fisheries and Environment.
3. Clarification of the role of the Tripartite Mercury Committee to that of an Advisory Committee to Medical Services Branch, Health & Welfare Canada.
4. A preliminary presentation of the 1977 surveys conducted to date.

*Peter Warner*

Peter Warner, MD, PhD, FAPHA

/amt

ACTION	PA AC	DATE
WHEATLEY B.		
INFORMATION		
BLACK L.M.	SINCLAIR J.G.	
RATH O.J.		
HICKS F.H.		

850-10-X 200



Government of Canada  
Gouvernement du Canada

MEMORANDUM

NOTE DE SERVICE

TO: Co-ordinator  
A: Environmental Contaminants Branch  
Medical Services Branch  
Ottawa

A/Regional Director  
FROM: Manitoba Region  
DE:

ACTION		DATE	SECURITY - CLASSIFICATION - DE SÉCURITÉ
WHEATLEY B.			
INFORMATION		150-1-14 (M8)	
BLACK L.M. SINCLAIR J.G.			
HICKS F.H.			
RACH O.J.		DATE	
		July 8, 1977	

SUBJECT  
OBJET

The Minister's Briefing Book on Mercury  
Memo dated June 30, 1977 from Co-ordinator, Environmental Contaminants Branch  
to A/Regional Director, Manitoba Region

Further to your above noted memorandum, we hope that the following information will clarify the details you requested:

1. Brochet - Lac Brochet - Attached please find copies of lists of people tested (separately) in each of these communities, along with the Blood Lead Reports from the Ottawa laboratories and the letters sent to the community leaders subsequent to individual notification.

Several years ago, Chipewyan Indian people from Brochet began to move to Lac Brochet, located some forty to fifty miles north of Brochet. This migration has continued to date, with some 300-400 Chipewyan Indians now living at Lac Brochet. Last summer, a small facility was constructed for Medical Services Branch in the community of Lac Brochet, and the nurses from the Brochet Nursing Station provide regular visits to Lac Brochet. As well, the community has a C.H.R., and has scheduled visits from a physician from Lynn Lake, and from occasional visiting paediatricians. The community of Lac Brochet is in many ways analogous to that of Tadoule Lake.

2. Place of Residence - The Nelson House Band Member to whom you refer was resident at Granville Lake at the time of the Mercury Survey (1976).

The Berens River Band Member was a resident of Hollow Water Reservation at the time of the survey (1976).

3. God's Lake Survey - At the time of the June, 1976 survey the two communities of God's Narrows and God's River comprised a single band (God's Lake). By the time the follow-up survey was made in September, 1976 the communities had divided into separate bands. This led to considerable confusion in identification, which was completely resolved. Attached please find lists of residents and results from the individual communities for 1976.

*Peter Warner*

Peter Warner, MD, PhD, FAPHA

Attach.

/amt



850-10-X200



Government  
of Canada

Gouvernement  
du Canada

MEMORANDUM

NOTE DE SERVICE

TO  
À

Director General  
Program Management

ATTN: Dr. Wheatley

FROM  
DE

A/Régional Director  
Manitoba Region

SUBJECT  
OBJET

Minutes of the Mercury Section of the Tripartite Committee, Tuesday, June 14, 1977  
Health and Welfare Canada, Medical Services Branch, 500-303 Main Street, Winnipeg

SECURITY - CLASSIFICATION - DE SÉCURITÉ
OUR FILE - N/RÉFÉRENCE  150-1-1 (M13)
YOUR FILE - V/RÉFÉRENCE
DATE  July 8, 1977

Attached for your information is a copy of the above noted minutes.

Peter Warner, MD, PhD, FAPHA

Attach.

/amt

ACTION	
WHEATLEY B	
INFORMATION	
BLACK L.M.	SINCLAIR J.G.
HICKS F.H.	
BATH O.J.	

MERCURY PROGRAM

MANITOBA - Consolidated Test Results - Month of October, 1976

Total

Tests 0-19 20-29 30-39 40-49 50-59 60-69 70-79 80-89 90-99 100-109 110-119 120-129 130-139 140-149 (PPE)

BLOODVEIN	4	2	1	-	1	-	-	-	-	-	-	-	-	-
SPLIT LAKE	4	3	1	-	-	-	-	-	-	-	-	-	-	-
YORK LANDING	6	5	-	1	-	-	-	-	-	-	-	-	-	-
FORT ALEXANDER	36	35	1	-	-	-	-	-	-	-	-	-	-	-
PAUNGASSI	2	-	-	-	1	-	-	-	-	-	-	-	1	-
WASSAGAMACH	4	2	2	-	-	-	-	-	-	-	-	-	-	-
POINTE DU BOIS	6	2	3	-	1	-	-	-	-	-	-	-	-	-
GARDEN HILL	9	7	-	2	-	-	-	-	-	-	-	-	-	-
ST. THERESA POINT	10	6	2	1	1	-	-	-	-	-	-	-	-	-
PINE FALLS	10	10	-	-	-	-	-	-	-	-	-	-	-	-
HOLLOW WATER	1	1	-	-	-	-	-	-	-	-	-	-	-	-
RED SUCKER LAKE	11	7	3	1	-	-	-	-	-	-	-	-	-	-
SEYMOURVILLE	1	1	-	-	-	-	-	-	-	-	-	-	-	-

000025

Where samples were hair the highest value was used and converted to equivalent ppb mercury in blood

Dr. A. Schwartz,  
Regional Director,  
Manitoba Region,  
Medical Services Branch.

C-7.5

Consultant, Occupational Medicine,  
Occupational Health Unit,  
Medical Services Branch.

November 16, 1976.

Hg analysis results: Blood

Enclosed are two copies of the analysis results of three blood  
samples received from the Anama Bay area, Manitoba Region, on November 12,  
1976.

Encl.

*(1221)*  
T. F. McCarthy, M.D.

c.c.: Dr. Wheatley ✓  
Dr. Clarkson

ACTION	PA AC	DATE
WHEATLEY B.		
INFORMATION		
BLACK L.M.		
SINCLAIR I.E.		
HICKS F.H.		

*noted*  
*18/11/76*  
*manitoba*

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Health and Welfare  
Canada

Santé et Bien-être social  
Canada

76 AR-18/12

SUBJECT: Hg analysis results: BLOOD

REGION : MANITOBA

AREA: ANAMA BAY

NUMBER OF SAMPLES RECEIVED: 3

DATE SAMPLES RECEIVED: 12 NOVEMBER 1976

DATE RESULTS RELEASED: 16 NOVEMBER 1976

APPROVED BY: J.P. FARANT 

Occupational Health Unit  
Medical Services Branch  
370 Catherine Street  
Ottawa, Ontario  
K1A 0L3

OTTAWA #

NAME

BAND #

TOTAL Hg  
(ppb)

INORGANIC Hg  
(ppb)

ANAMA BAY

2.5

-

ANAMA BAY

3.0

-

ANAMA BAY

4.6

-

s.19(1)

ANALYSED BY:

*Michel Legrain*

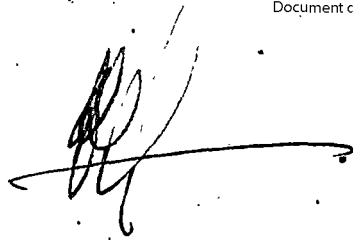
*for*

CLEMENT BAKER

SUPERVISED BY:

*André Chartrand*

ANDRÉ CHARTRAND



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Your file    Votre référence

**76-AR-18/11**  
Ottawa, Ontario, Canada

SUBJECT:    Hg analysis results:    Blood

REGION:    MANITOBA

AREA:    BLOOD VEIN

DATE SAMPLES RECEIVED:    28-10-76

NUMBER OF SAMPLES RECEIVED:    4

DATE RESULTS RELEASED:    2 November 1976

APPROVED BY:    J.P. FARANT *pf*

Occupational Health Unit  
Medical Services Branch  
370 Catherine Street  
Ottawa, Ontario  
K1A 0L3



OTTAWA #

NAME

BAND #

TOTAL Hg  
(ppb)

INORGANIC Hg  
(ppb)

BLOOD VEIN

22.4

2.8

BLOOD VEIN

19.5

BLOOD VEIN

44.3

4.0

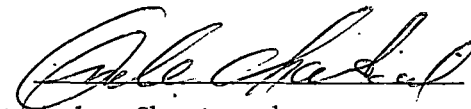
BLOOD VEIN

18.9

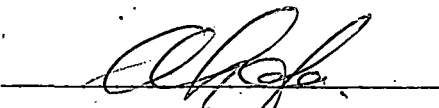
3.4

s.19(1)

ANALYSED BY:

  
Andre Chartrand

SUPERVISED BY:

  
Tom McKenna



Health and Welfare  
Canada

Santé et Bien-être social  
Canada

*noted off*

Your file    Votre référence

76 AR-18/10  
Our file    Notre référence

SUBJECT:    Hg analysis results:    Blood

REGION:    Manitoba

AREA:    Splitlake, Yorklanding, Fort Alex., Pauingassi

DATE SAMPLES RECEIVED:    18 and 21 of October 1976

NUMBER OF SAMPLES RECEIVED:    18 and 2

DATE RESULTS RELEASED:    October 26, 1976

APPROVED BY:    J.P. FARANT *[Signature]*

Occupational Health Unit  
Medical Services Branch  
370 Catherine Street  
Ottawa, Ontario  
K1A 0L3

OTTAWA #

NAME

BAND #

TOTAL Hg  
(ppb)

INORGANIC Hg  
(ppb)

M-

SP.LAKE

23.5

2.5

SP.LAKE

14.0

-

SP.LAKE

18.7

-

SP.LAKE

6.6

-

YK.LDG.

17.7

-

YK.LDG.

17.1

-

YK.LDG.

13.4

-

YK.LDG.

9.2

-

YK.LDG.

18.2

-

YK.LDG.

34.0

4.1

FT.ALEX

2.3

-

FT.ALEX

3.9

-

FT.ALEX

2.3

-

FT.ALEX

8.7

-

FT.ALEX

4.4

-

FT.ALEX

9.7

-

FT.ALEX

23.5

1.5

FT.ALEX

6.0

-

PGSSI.

132.2

8.3

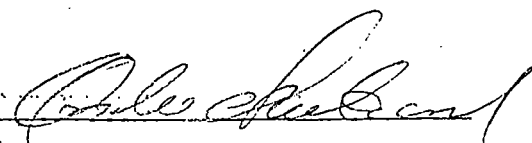
PGSSI.

41.4

3.5

s.19(1)

Analysed by:



ANDRE CHARTRAND

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Your file    Votre référence  
**76 AR-18/5**  
Our file    Notre référence

SUBJECT:    Hg analysis results:    Blood

REGION:    MANITOBA

AREA:    JACKHEAD

DATE SAMPLES RECEIVED:    July 23, 1976

NUMBER OF SAMPLES RECEIVED:    19

DATE RESULTS RELEASED:    August 4, 1976

Occupational Health Unit  
Medical Services Branch  
370 Catherine Street  
Ottawa, Ontario  
K1A 0L3

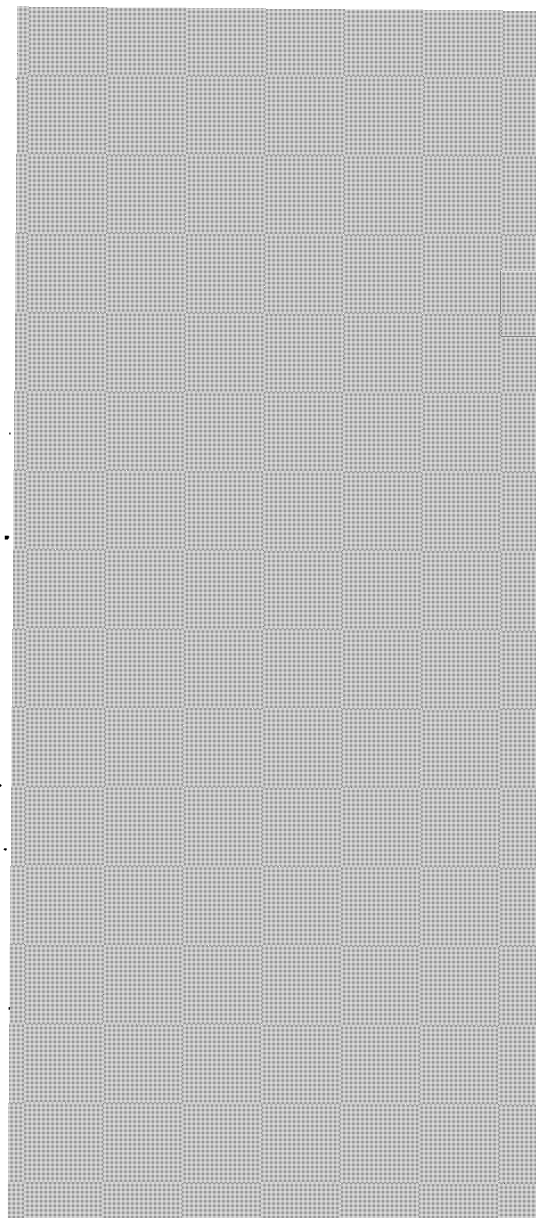
OTTAWA #

NAME

BAND #

TOTAL Hg  
(ppb)

INORGANIC Hg  
(ppb)



JACKHEAD

5.2

-

JACKHEAD

16.8

-

JACKHEAD

4.0

-

JACKHEAD

7.5

-

JACKHEAD

10.4

-

JACKHEAD

7.5

-

JACKHEAD

6.3

-

JACKHEAD

4.6

-

JACKHEAD

17.9

-

JACKHEAD

17.9

-

JACKHEAD

7.5

-

JACKHEAD

6.3

-

JACKHEAD

8.6

-

JACKHEAD

16.2

-

JACKHEAD

9.8

-

JACKHEAD

11.0

-

JACKHEAD

7.5

-

JACKHEAD

4.6

-

JACKHEAD

9.8

-

s.19(1)

Analysed by:

  
Tom McKenna

Supervised by:

  
André Chartrand

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Canada

Your file    Votre référence

76 AR-18/4

Our file    Notre référence

SUBJECT:    Hg analysis results:    Blood

REGION:    MANITOBA

AREA:    GARDEN HILL, GIMLI, ST.THERESA POINT, RED SUCKER L.

DATE SAMPLES RECEIVED:    July 14, 1976

NUMBER OF SAMPLES RECEIVED:    71

DATE RESULTS RELEASED:    August 4, 1976

Occupational Health Unit  
Medical Services Branch  
370 Catherine Street  
Ottawa, Ontario  
K1A 0L3



<u>OTTAWA #</u>	<u>NAME</u>	<u>BAND #</u>	<u>TOTAL Hg (ppb)</u>	<u>INORGANIC Hg (ppb)</u>
	GARDEN HILL		14.4	5.0
	GARDEN HILL		13.3	-
	GARDEN HILL		14.4	-
	GARDEN HILL		15.4	-
	GARDEN HILL		18.6	-
	GARDEN HILL		9.1	-
	GARDEN HILL		15.4	-
	GARDEN HILL		42.1	6.0
	GARDEN HILL		9.1	-
	GARDEN HILL		10.7	-
	GARDEN HILL		11.2	-
	GIMLI		8.1	-
	GIMLI		4.4	-
	GIMLI		7.6	-
	GIMLI		4.4	-
	GIMLI		15.4	-
	GIMLI		13.9	-
	ST.THERESA POINT		74.0	8.1
	ST.THERESA POINT		30.6	6.0
	ST.THERESA POINT		20.1	3.9
	ST.THERESA POINT		22.2	3.9
	ST.THERESA POINT		20.1	3.9
	ST.THERESA POINT		32.2	5.0
	GARDEN HILL		27.5	8.7
	GARDEN HILL		13.3	-
	GARDEN HILL		13.3	-
	GARDEN HILL		26.4	3.4
	GARDEN HILL		14.4	-

<u>OTTAWA #</u>	<u>NAME</u>	<u>BAND #</u>	<u>TOTAL Hg (ppb)</u>	<u>INORGANIC Hg (ppb)</u>
	GARDEN HILL		10.7	-
	GARDEN HILL		13.9	-
	GARDEN HILL		24.3	3.4
	GARDEN HILL		12.8	-
	GARDEN HILL		7.6	-
	OXFORD HOUSE		19.1	4.5
	RED SUCKER L.		14.4	-
	ST.THERESA POINT		36.9	7.6
	ST.THERESA POINT		28.0	8.7
	ST.THERESA POINT		28.5	NS
	ST.THERESA POINT		19.2	-
	ST.THERESA POINT		19.8	6.4
	ST.THERESA POINT		15.5	-
	ST.THERESA POINT		8.1	-
	ST.THERESA POINT		6.3	-
	ST.THERESA POINT		16.1	3.3
	ST.THERESA POINT		13.0	-
	WASSAGAMACH		19.8	5.2
	WASSAGAMACH		16.1	-
	WASSAGAMACH		8.1	-
	GARDEN HILL		19.2	4.6
	GARDEN HILL		9.3	-
	RED SUCKER L.		22.2	6.4
	RED SUCKER L.		25.3	5.2
	ST.THERESA POINT		41.3	7.0
	RED SUCKER L.		30.2	7.0
	RED SUCKER L.		45.6	7.0
	RED SUCKER L.		39.4	6.4
	RED SUCKER L.		34.5	3.1

<u>OTTAWA #</u>	<u>NAME</u>	<u>BAND #</u>	<u>TOTAL Hg (ppb)</u>	<u>INORGANIC Hg (ppb)</u>
	RED SUCKER L.		19.4	3.1
	RED SUCKER L.		38.6	4.8
	GARDEN HILL		20.0	4.2
	ST.THERESA POINT		71.2	6.6
	ST.THERESA POINT		28.7	3.1
	GARDEN HILL		21.7	3.1
	RED SUCKER L.		23.5	4.8
	RED SUCKER L.		21.7	5.4
	RED SUCKER L.		23.7	NS
	RED SUCKER L.		63.2	5.0
	RED SUCKER L.		11.5	-
	RED SUCKER L.		28.9	7.3
	RED SUCKER L.		48.1	3.8
	RED SUCKER L.		17.3	1.5

NS - Non-sufficient Sample

Analysed by:

Tom McKenna  
Tom McKenna

Supervised by:

André Chartrand  
André Chartrand

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Health and Welfare  
Canada

Santé et Bien-être social  
Canada

76-AR-18/9

*Handwritten:* 22/10/76

SUBJECT: Hg analysis results: Blood

REGION:

MANITOBA

*Handwritten:* ← file Hg.

AREA:

Wassagamach, Point du Bois, Ste-Theresa Pt.,  
Garden Hill, Fort Alex, Pine Falls, Red Sucker Lake

DATE SAMPLES RECEIVED: 6-10-1976

NUMBER OF SAMPLES RECEIVED: 82

DATE RESULTS RELEASED: 15/10/76

Approved by J.P. Farant

*Handwritten signature*

Occupational Health Unit  
Medical Services Branch  
370 Catherine Street  
Ottawa, Ontario  
K1A 0L3

<u>OTTAWA #</u>	<u>NAME</u>	<u>BAND #</u>	<u>TOTAL Hg</u> <u>(ppb)</u>	<u>INORGANIC Hg</u> <u>(ppb)</u>
		Wassagamch	22.6	1.5
		Point du Bois	19.5	---
		Point du Bois	20.0	---
		White Dog	27.4	2.1
		Point du Bois (c/o )	24.7	2.1
		Garden Hill	19.5	---
		St. Theresa Pt	10.5	---
		Garden Hill	12.6	---
		Garden Hill	39.0	3.6
		Garden Hill	36.9	3.6
		Fort Alwx	2.5	---
		Point du Bois	41.1	3.1
		Point du Bois	25.3	1.5
		Wass.	17.9	---
		Point du Bois	16.8	---
		Fort Alexander	6.2	---
		Pine Falls	5.2	---
		Fort Alex.	4.1	---
		St. Theresa Pt.	16.8	---
		Hollow W.	12.6	---
		Fort Alex.	1.5	---
		Fort Alex.	3.1	---
		Pine Falls, Box	5.7	---
		St. Theresa Pt.	20.0	---
		St. Theresa Pt.	21.0	---
		Fort Alex:	10.0	---

OTTAWA #NAMEBAND #TOTAL Hg  
(ppb)INORGANIC Hg  
(ppb)

Fort Alex.	12.5	---
Fort Alex	4.6	---
Fort Alex	7.5	---
Fort Alex.	8.5	---
Pine Falls, Box ( )	4.6	---
Pine Falls, Box ( )	7.0	---
Fort Alex	6.5	---
Fort Alex.	12.0	---
St. Theresa Pt.	40.0	3.9
St. Theresa	16.0	---
St. Theresa	15.0	---
Fort Alex.	6.5	---
NO INFORMATION INCLUDED WITH SAMPLE	5.1	
Fort Alex.	6.1	---
Garden Hill	10.0	---
Red Sucker Lake	27.5	2.4
Red Sucker Lake	39.0	4.4
Fort Alex	3.1	---
Fort Alex	8.0	---
Fort Alex	5.6	---
Fort Alex.	3.6	---
Pine Falls	9.5	---
Seymourville	14.5	---
Fort Alex	3.6	---
Red Sucker Lake	11.0	---
Red Sucker Lake	11.5	---

s.19(1)

OTTAWA #NAMEBAND #TOTAL Hg  
(ppb)INORGANIC Hg  
(ppb)

Red Sucker Lake	10.5	---
Red Sucker Lake	15.0	---
Pine Falls, Box	5.1	---
Fort Alex	12.0	---
Fort Alex.	3.1	---
Pine Falls, Box	4.6	---
Fort Alex	14.0	---
Fort Alex	4.6	---
Red Suckers Lake	29.8	3.5
Garden Hill	19.5	2.0
Red Sucker Lake	26.7	2.5
Red Sucker Lake	19.5	---
Pine Falls, Box	2.9	---
Fort Alex N.I.	3.9	---
Fort Alex	4.5	---
Pine Falls, Box	7.6	---
Pine Falls,	4.5	---
Fort Alex	2.4	---
Garden Hill	3.9	---
Garden Hill	11.7	---
St. Theresa Pt.	14.3	---
Garden Hill	12.7	---
St. Theresa Pt.	10.2	---
St. Theresa Pt.	35.5	4.1
Red Sucker Lake	14.3	---
Red Sucker Lake	25.2	3.0



OTTAWA #

NAME

BAND #

TOTAL Hg  
(ppb)

INORGANIC Hg  
(ppb)

Fort Alex

13.8

---

Fort Alex

3.4

---

Wass.

20.5

3.0

Wass.

16.4

---

s.19(1)

analyzed by

*André Chartrand*

André Chartrand

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Canada

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Canada

76-AR-18/101

SUBJECT: Hg analysis results: Hair


REGION: MANITOBA

NUMBER OF SAMPLES: 01

DATE RESULTS RELEASED: September 16, 1976

APPROVED BY J.P. FARANT

Occupational Health Unit  
Medical Services Branch  
370 Catherine Street  
Ottawa, Ontario  
K1A 0L3

<u>SAMPLE NUMBER</u>	<u>DATE COLLECTED</u>	<u>NAME</u>	<u>CM FROM SCALP</u>	<u>TOTAL Hg (ppm)</u>	<u>INORGANIC Hg (ppm)</u>
5-25-0240-01	Sept. 76		1	32.2	5.0
			2	39.7	3.1
			3	33.8	6.4
		s.19(1)	4	21.2	2.9
			5	16.6	1.8
			6	11.6	1.4
			7 & 8	12.2	2.1

Analyzed by :

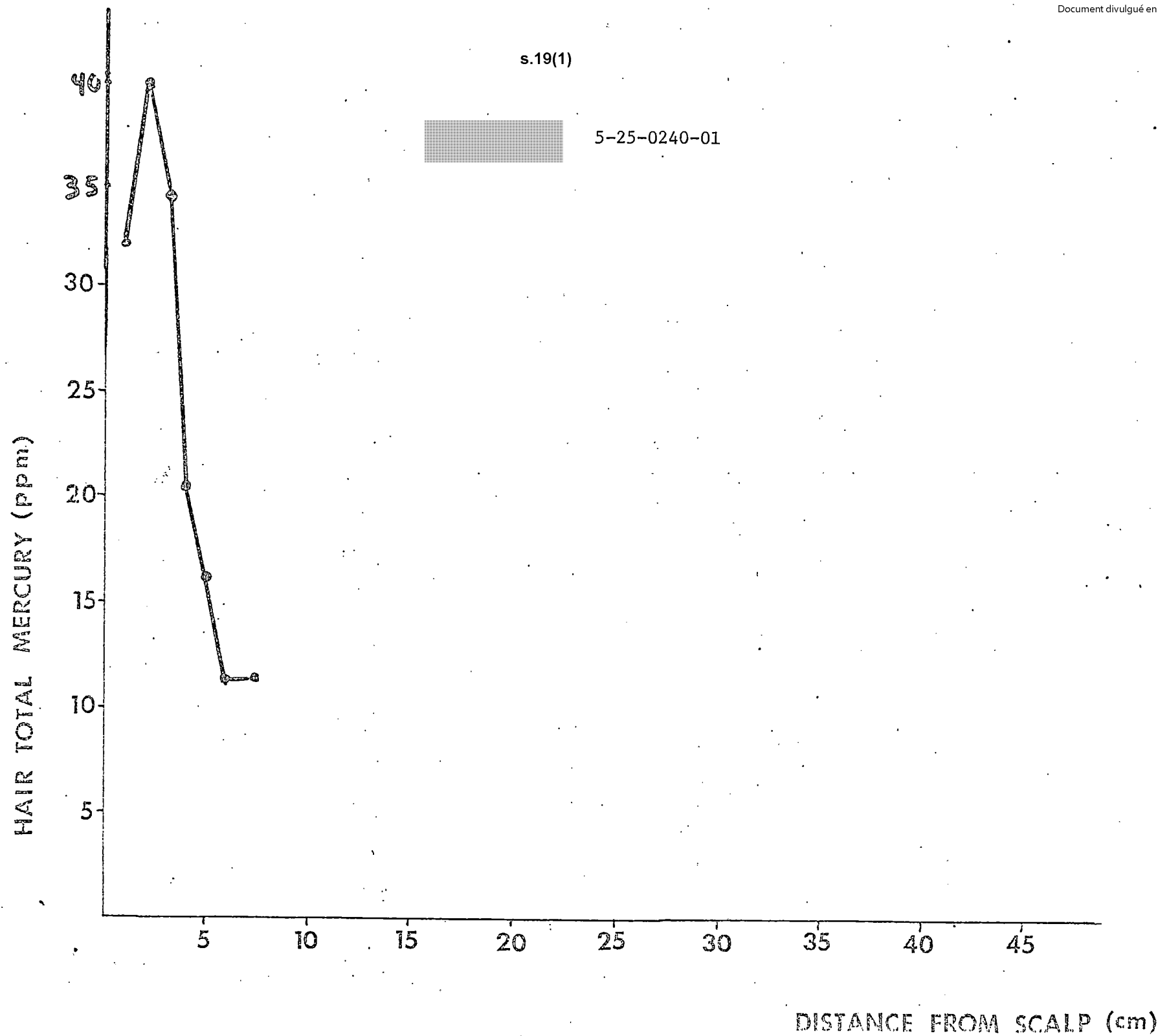
*Michel Crépeau*

Michel Crépeau

Supervised by:

*André Chartrand*

André Chartrand



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76 AR-18/8

*12/10/76*

SUBJECT: Hg analysis results: Blood

REGION: MANITOBA

AREA: Lac Brochet, God's Narrow, God's River, Easterville, Grand Rapids  
Granville, Clearwater Lodge, Larosa Atamiskow, The Pas, Puk,  
Oxford House, Umpherville, Moose Lake.

DATE SAMPLES RECEIVED: September 22 and September 29, 1976

NUMBER OF SAMPLES RECEIVED: 158

DATE RESULTS RELEASED: **OCT 08 1976**

APPROVED BY J.P. FARANT. *[Signature]*

Occupational Health Unit  
Medical Services Branch  
370 Catherine Street  
Ottawa, Ontario  
K1A 0L3

<u>OTTAWA #</u>	<u>s.19(1)</u>	<u>NAME</u>	<u>BAND #</u>	<u>TOTAL Hg (ppb)</u>	<u>INORGANIC Hg (ppb)</u>
M-			L.Brochet	53.4	3.5
			L.Brochet	34.2	N.S.
			L.Brochet (D.O.B. )	12.2	----
			L.Brochet	11.6	----
			L.Brochet	6.1	----
.519	GAZANDLARE, Annie		L.Brochet (D.O.B.1901)	25.9	2.4
			L.Brochet	22.1	1.3
			L.Brochet	21.0	1.9
			L.Brochet	23.2	1.3
			L.Brochet	20.4	1.3
			L.Brochet	11.2	----
			L.Brochet	28.9	3.4
			L.Brochet	33.2	1.8
			L.Brochet	42.8	6.1
			L.Brochet	27.3	2.9
			L.Brochet	33.7	2.9
			L.Brochet	20.8	----
			L.Brochet	15.5	----
			L.Brochet	5.3	----
			L.Brochet (D.O.B. )	17.1	----
			L.Brochet	35.8	4.0
			L.Brochet	14.4	----
			L.Brochet	13.3	----
			L.Brochet	6.3	----
			L.Brochet	7.9	----
			L.Brochet	20.8	----



OTTAWA #	s.19(1)	NAME	BAND #	TOTAL Hg (ppb)	INORGANIC Hg (ppb)
M-			L.Brochet	32.1	1.8
			L.Brochet	41.2	4.0
			L.Brochet	21.4	----
543	DETTANIKKEAZE, Sophie		L.Brochet (D.O.B.1900?)	34.8	4.5
			L.Brochet	21.4	----
			L.Brochet	57.3	N.S.
			L.Brochet	16.5	----
			L.Brochet	16.5	----
			L.Brochet	27.3	2.9
			L.Brochet	53.8	5.4
			L.Brochet	13.9	----
			L.Brochet (D.O.B. )	24.0	3.4
			L.Brochet	42.1	3.4
			L.Brochet	8.8	----
			L.Brochet	40.6	3.9
			L.Brochet	39.1	3.9
556	GAZANDLARE, Peter		L.Brochet (D.O.B. 1900)	37.1	3.9
			L.Brochet	28.0	2.4
			L.Brochet	39.6	3.4
			L.Brochet	37.1	3.9
			L.Brochet	22.5	1.9
			L.Brochet N.T.	12.9	----
			L.Brochet	28.5	3.9
			L.Brochet	18.4	----
			L.Brochet	7.3	---

<u>OTTAWA #</u>	<u>NAME</u>	<u>BAND #</u>	<u>TOTAL Hg (ppb)</u>	<u>INORGANIC Hg (ppb)</u>
M-		L.Brochet	18.9	----
		L.Brochet	28.0	2.9
		L.Brochet	4.8	----
		Granville	29.0	3.9
		Granville	25.0	2.9
		Granville	27.5	2.9
		Granville	20.4	3.9
		Granville (D.O.B. )	26.0	3.9
		Box (D.O.B. )	2.3	----
			4.8	----
		(D.O.B. )	6.3	----
			29.5	2.9
		Moose L.	8.3	----
		The Pass, Atamiskow (D.O.B. )	5.8	----
		The Pass	15.3	----
580	BRADBURN, Donals	Umpherville, Box 854 (D.O.B. 16-01-07)	20.3	2.6
581	BRADBURN, Catherine	Umpherville (D.O.B. 03- 11-06)	12.8	----
582	GREENLEAF, John	Umpherville N.T. N.T. (D.O.B.25-12-11)	21.3	2.1
		(D.O.B. )	6.3	----
		Umpherville N.T. (D.O.B. )	8.3	----
		The Pas	20.3	----
		Umpherville N.T. (D.O.B. )	15.8	----

OTTAWA #

s.19(1)

NAME

BAND #

TOTAL Hg  
(ppb)

INORGANIC Hg  
(ppb)

M-

Puk		12.3	----
Puk		33.3	2.6
Puk		18.8	----
L.Brochet		26.3	1.1
L.Brochet		13.8	----
L.Brochet		7.3	----
Granville L		29.8	1.6
Granville L.		48.3	6.3
Granville (D.O.B.		31.0	2.8
Granville (D.O.B.		23.5	----
Granville		36.2	2.2
L.Brochet		4.5	----
L.Brochet N.T. (D.O.B. )		5.6	----
L.Brochet N.T. (D.O.B. )		13.7	----
L.Brochet N.T. (D.O.B. )		10.8	----
L.Brochet (D.O.B.		5.6	----
L.Brochet		12.6	----
L.Brochet		18.9	----
L.Brochet		21.8	----
Easterville		10.8	----
Easterville		15.4	----
Grand Rapids (D.O.B.25- 07-10)		19.5	----

608

KAROL, John

s.19(1)

OTTAWA #	NAME	BAND #	TOTAL Hg (ppb)	INORGANIC Hg (ppb)
M- [REDACTED]	McKAY, Florence	Easterville (D.O.B. [REDACTED])	12.6	----
610		Grand Rapids (D.O.B. 23-04-10)	14.9	----
[REDACTED]		Moose Lake (D.O.B. [REDACTED])	12.0	----
[REDACTED]		Grand Rapids (D.O.B. [REDACTED])	9.7	----
[REDACTED]		Easterville N.T. (D.O.B. [REDACTED])	23.5	2.2
[REDACTED]		Grand Rapids (D.O.B. [REDACTED])	9.1	----
[REDACTED]		Easterville N.T. (D.O.B. [REDACTED])	29.8	2.8
[REDACTED]		Easterville N.T. (D.O.B. [REDACTED])	28.7	2.2
[REDACTED]		Grand Rapids (D.O.B. [REDACTED])	10.8	----
[REDACTED]		Grand Rapids (D.O.B. [REDACTED])	14.9	----
[REDACTED]		Easterville [REDACTED]	14.3	----
[REDACTED]		Puk (D.O.B. [REDACTED])	42.5	2.8
[REDACTED]		Puk [REDACTED]	20.0	----
[REDACTED]		Puk [REDACTED]	42.5	3.4
[REDACTED]		Puk [REDACTED]	25.8	2.2
[REDACTED]		Puk [REDACTED]	22.9	----
[REDACTED]		God's River [REDACTED]	46.0	4.0
		God's River [REDACTED]	19.5	----
		God's River [REDACTED]	31.6	3.4
		God's River [REDACTED]	33.9	2.2

OTTAWA //

s.19(1)

NAME

BAND #

TOTAL Hg  
(ppb)

INORGANIC Hg  
(ppb)

M-

God's River	33.0	2.8
God's River	X 59.8	4.6
God's River	29.8	3.4
God's River	21.8	----
God's River	23.5	----
God's Narrows	22.4	----
God's Narrows	48.3	2.8
Oxford House	13.1	----
Oxford House (D.O.B. )	18.3	----
Oxford House	16.6	----
Oxford House (D.O.B. )	9.1	----
Oxford House (D.O.B. )	14.9	----
God's River	X 65.6	5.7
God's River	47.1	4.0
God's River	55.2	4.0
God's River	30.3	2.6
God's River	33.8	3.6
God' River	34.3	3.1
God's River	27.8	2.6
God's River	50.3	3.1
God's River	34.8	2.6
God's River	43.3	3.6
God's River	X 70.3	6.6
God's Narrow	14.3	----
God's Narrows	19.8	----
God's River	48.3	3.6

OTTAWA #

NAME

BAND #

TOTAL IR  
(ppb)

INORGANIC IR  
(ppb)

M-

God's Narrow  
God's Narrow  
God's Narrow  
God's River  
God's River  
God's River  
God's River  
God's River  
God's River  
God's River  
God's River  
God's River  
God's River  
God's River  
God's River  
God's River

X 63.3

43.3

13.8

28.8

51.3

35.3

57.0

41.8

36.6

45.4

42.3

43.4

47.0

19.3

24.0

26.1

4.1

3.6

----

2.6

7.1

3.1

8.4

5.2

4.2

5.2

3.7

5.8

4.7

----

2.1

2.1

s.19(1)

Analyzed by:

Tom McKenna

Tom McKenna

Supervised by:

André Chartrand

André Chartrand

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Manitoba*

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76 AR-18/7

Our file    Notre référence

SUBJECT:    Hg analysis results:    Blood

REGION:    MANITOBA

AREA:    PAUINGASSI, LITTLE GRAND RAPIDS, ANAMA BAY

DATE SAMPLES RECEIVED:    September 16, 1976

NUMBER OF SAMPLES RECEIVED:    34

DATE RESULTS RELEASED:    September 23, 1976

Occupational Health Unit  
Medical Services Branch  
370 Catherine Street  
Ottawa, Ontario  
K1A 0L3



OTTEWA 71

-s.19(1)

NAME

BAND #

TOTAL Hg  
(ppb)INORGANIC Hg  
(ppb)

M-	PAUINGASSI	26.9	3.2
	PAUINGASSI	38.2	3.7
	PAUINGASSI	25.8	3.2
	PAUINGASSI	31.2	3.2
	PAUINGASSI	18.0	
	L.G.R.	12.9	-
	L.G.R.	22.0	3.7
	PAUINGASSI	29.6	3.2
	L.G.R.	24.7	0.5
	L.G.R.	11.8	-
	ANAMA BAY	2.6	-
	ANAMA BAY	4.2	-
	ANAMA BAY	5.8	-
	ANAMA BAY	4.8	-
	ANAMA BAY	17.7	4.3
	ANAMA BAY	3.7	-
	PAUINGASSI	62.5	4.8
	PAUINGASSI	161.4	18.6
	PAUINGASSI	35.5	1.6
	L.G.R.	9.6	-
	ANAMA BAY	5.9	-
	ANAMA BAY	8.0	-
	ANAMA BAY	5.4	-
	ANAMA BAY	8.5	-
	ANAMA BAY	5.9	-
	ANAMA BAY	4.3	-
	ANAMA BAY	9.1	-
	ANAMA BAY	4.3	-
	ANAMA BAY	5.4	-

s.19(1)

OTWAWA #

NAME

BAND #

TOTAL Hg  
(ppb)

INORGANIC Hg  
(ppb)

M-

ANAMA BAY

7.5

-

ANAMA BAY

8.5

-

ANAMA BAY

11.2

-

ANAMA BAY

8.5

-

ANAMA BAY (White)

11.2

-

L.G.R. - LITTLE GRAND RAPIDS

Analysed by:

Michel Crépeau

Supervised by:

André Chartrand

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Aug. 10, 1976.

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000067



Health and Welfare  
Canada

Santé et Bien-être social  
Canada

Your file    Votre référence

76 AR-18/3

Our file    Notre référence

SUBJECT:    Hg analysis results:    Blood

REGION:    MANITOBA

AREA:    OX H., GODS N., GODS RIVER, GODS LAKE,  
          BLOOD VIEW, PRINCES HARBOUR, HOLLOW W

DATE SAMPLES RECEIVED:    July 7, 1976

NUMBER OF SAMPLES RECEIVED:    144

DATE RESULTS RELEASED:    September 1, 1976

Occupational Health Unit  
Medical Services Branch  
370 Catherine Street  
Ottawa, Ontario  
K1A 0L3

<u>OTTAWA #</u>	<u>NAME</u>	<u>BAND #</u>	<u>TOTAL Hg (ppb)</u>	<u>INORGANIC Hg (ppb)</u>
M-		OX H.	5.9	-
		OX H.	11.9	-
		GODS N.	14.1	-
		OX H.	13.0	-
		OX H.	27.0	5.4
		OX H.	13.5	-
		OX H.	23.3	1.1
		OX H.	22.7	3.8
		OX H.	16.8	-
		GODS N.	31.4	5.4
		OX H.	7.6	-
		OX H.	28.7	4.3
		GODS N.	18.9	2.7
		OX H.	15.1	-
		OX H.	11.9	-
		GODS RIVER	14.1	-
		GODS LAKE	29.8	4.9
		GODS RIVER	11.9	-
		GODS LAKE	50.3	5.4
		GODS LAKE	38.4	6.5
		GODS LAKE	16.8	-
		GODS LAKE	50.3	4.3
		GODS LAKE	45.5	6.5
		GODS LAKE	30.3	4.3
		GODS LAKE	26.0	3.8
		GODS LAKE	43.2	8.3
		GODS LAKE	27.5	3.7
		GODS LAKE	30.4	3.7

<u>OTTAWA #</u>	<u>NAME</u>	<u>BAND #</u>	<u>TOTAL Hg</u> <u>(ppb)</u>	<u>INORGANIC Hg</u> <u>(ppb)</u>
M-		GODS LAKE	49.5	3.7
		GODS LAKE	42.6	4.8
		GODS LAKE	30.4	3.7
		GODS LAKE	44.9	5.4
		GODS LAKE	23.4	3.1
		GODS LAKE	37.6	6.1
		GODS LAKE	42.7	8.9
		GODS LAKE (	40.4	6.6
		GODS LAKE (	43.2	3.8
		GODS LAKE (	39.3	4.4
		GODS LAKE (	27.9	4.4
		GODS LAKE	25.1	4.9
		GODS LAKE	12.7	-
		GODS LAKE	21.7	3.8
		GODS LAKE (	26.8	3.8
		GODS N.(	7.0	-
		GODS N.(	29.1	4.4
		GODS LAKE (	37.6	3.2
		GODS LAKE (	34.7	4.9
		GODS N.	61.9	5.5
		GODS N.	3.0	-
		GODS N.	8.1	-
		GODS N.	21.2	-
		GODS N.	20.6	-
		GODS N.	26.2	3.8
		GODS N.	23.4	3.8
		GODS N.	24.5	4.9
		GODS N.	18.9	-

<u>OTTAWA #</u>	<u>NAME</u>	<u>BAND #</u>	<u>TOTAL Hg (ppb)</u>	<u>INORGANIC Hg (ppb)</u>
M-		GODS N.	48.9	4.9
		GODS N.	26.8	4.4
		OX H.	13.2	3.2
		OX H.	20.0	-
		GODS RIVER	34.8	4.3
		GODS RIVER	63.7	6.9
		GODS RIVER	5.9	-
		GODS RIVER	21.1	3.8
		GODS RIVER	46.3	4.8
		GODS RIVER	46.8	3.8
		GODS RIVER	29.0	5.3
		GODS RIVER	13.7	-
		GODS RIVER	40.5	4.8
		GODS N.	27.9	7.7
		GODS N.	30.5	3.2
		HOLLOW W.	2.7	-
		HOLLOW W.	21.1	3.8
		HOLLOW W.	3.7	-
		GODS LAKE	40.0	4.8
		GODS LAKE	16.9	-
		GODS LAKE	27.4	2.7
		GODS LAKE	19.5	-
		PRINCES HARBOUR	11.6	-
		PRINCES HARBOUR	17.4	-
		BLOOD VIEW N.I.	3.7	-
		BLOOD VIEW	10.6	-
		BLOOD VIEW N.I.	14.3	-
		BLOOD VIEW	5.8	-
		BLOOD VIEW	20.6	3.2



<u>OTTAWA #</u>	<u>NAME</u>	<u>BAND #</u>	<u>TOTAL Hg</u> <u>(ppb)</u>	<u>INORGANIC Hg</u> <u>(ppb)</u>
M-2		BLOOD VIEW	31.1	3.8
		BLOOD VIEW	11.0	-
		BLOOD VIEW	62.6	9.3
		BLOOD VIEW	20.1	1.3
		BLOOD VIEW	5.6	-
		BLOOD VIEW	5.0	-
		BLOOD VIEW	11.5	-
		BLOOD VIEW	13.1	-
		BLOOD VIEW	3.4	-
		BLOOD VIEW	26.0	5.0
		HOLLOW W.	2.9	-
		HOLLOW W. N.I.	20.6	1.8
		HOLLOW W.	1.8	-
		HOLLOW W. N.I.	10.4	-
		HOLLOW W. N.I.	3.4	-
		HOLLOW W.	3.4	-
		HOLLOW W. N.I.	1.8	-
		HOLLOW W. N.I.	1.8	-
		HOLLOW W.	7.2	-
		HOLLOW W.	20.6	2.4
		HOLLOW W.	3.4	-
		HOLLOW W.	2.9	-
		HOLLOW W.	2.4	-
		HOLLOW W.	8.3	-
		HOLLOW W.	3.4	-
		HOLLOW W.	18.0	-
		MAN. N.I.	15.3	-
		HOLLOW W.	2.9	-
		HOLLOW W.	6.1	-

<u>OTTAWA #</u>	<u>NAME</u>	<u>BAND #</u>	<u>TOTAL Hg</u> (ppb)	<u>INORGANIC Hg</u> (ppb)
M-		HOLLOW W.	2.9	-
		HOLLOW W.	2.4	-
		HOLLOW W.	6.7	-
		HOLLOW W.	6.7	-
		HOLLOW W.	3.4	-
		HOLLOW W.	6.7	-
		HOLLOW W. N.I.	6.9	-
		HOLLOW W.	4.4	-
		HOLLOW W.	10.0	-
		HOLLOW W.	8.7	-
		HOLLOW W.	3.8	-
		HOLLOW W.	7.5	-
		HOLLOW W. N.I.	14.9	-
		HOLLOW W.	3.8	-
		HOLLOW W.	5.7	-
		HOLLOW W. N.I.	6.9	-
		HOLLOW W.	3.8	-
		HOLLOW W.	6.9	3.3
		HOLLOW W.	11.2	-
		HOLLOW W.	3.8	-
		HOLLOW W.	2.6	-
		HOLLOW W.	4.4	-
		HOLLOW W.	3.8	-
		HOLLOW W.	2.0	-
		HOLLOW W.	1.4	-
		HOLLOW W.	1.4	-
		HOLLOW W. N.I.	5.7	-
		HOLLOW W.	2.6	-

OTTAWA #

NAME

BAND #

TOTAL Hg  
(ppb)

INORGANIC Hg  
(ppb)

Mr

BLOOD VIEW

4.4

-

BLOOD VIEW

16.7

4.0

s.19(1)

Analysed by:

André Chartrand  
André Chartrand

Supervised by:

J.P. Farant  
J.P. Farant

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Your file    Votre référence

76 AR-18/6  
Our file    Notre référence

SUBJECT:    Hg analysis results:    Blood

REGION:    MANITOBA

AREA:

DATE SAMPLES RECEIVED:    August 4, 1976

NUMBER OF SAMPLES RECEIVED:    10

DATE RESULTS RELEASED:    August 9, 1976

Occupational Health Unit  
Medical Services Branch  
370 Catherine Street  
Ottawa, Ontario  
K1A 0L3

s.19(1)

OTTAWA #

NAME

BAND #

TOTAL Hg  
(ppb)

INORGANIC Hg  
(ppb)

M-

STEVENSON LAKE

18.8

-

STEVENSON LAKE

15.1

-

STEVENSON LAKE

22.6

-

STEVENSON LAKE

8.1

-

STEVENSON LAKE

13.8

-

STEVENSON LAKE

25.8

4.1

STEVENSON LAKE

52.2

4.7

STEVENSON LAKE

23.9

2.8

STEVENSON LAKE

9.4

-

STEVENSON LAKE

24.5

3.5

Analysed by:

Tom McKenna  
 Tom McKenna

Supervised by:

André Chartrand  
 André Chartrand

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QUARTERS

AUG 10 2 15 PM '77

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SERVICES MÉDICAUX





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ACTION	PA AC	DATE
<i>Hicks</i>	<i>PA</i>	<i>19/7/76</i>
INFORMATION		

Your file    Votre référence

76 AR-18/2

Our file    Notre référence

SUBJECT:    Hg analysis results:    Blood

REGION:    MANITOBA

AREA:    PUK, GRANVILLE L, GRAND RAPIDS, EASTERVILLE, LGR,  
MOOSE LAKE, POURICASSI

DATE SAMPLES RECEIVED:    June 24, 1976

NUMBER OF SAMPLES RECEIVED:    147

DATE RESULTS RELEASED:    July 6, 1976

Occupational Health Unit  
Medical Services Branch  
370 Catherine Street  
Ottawa, Ontario  
K1A 0L3

OTTAWA #	NAME	BAND #	TOTAL Hg (ppb)	INORGANIC Hg (ppb)
M-		PUK	22.0	3.2
		GRANVILLE L	17.2	3.7
		GRAND RAPIDS	10.4	-
		PUK	7.2	-
		GRAND RAPIDS	12.0	-
		GRAND RAPIDS	9.9	-
		GRAND RAPIDS	14.1	-
		PUK	9.3	-
		PUK	16.2	-
		GRANVILLE L	31.5	4.7
		PUK	14.6	-
		GRANVILLE L	32.0	5.3
		GRAND RAPIDS	5.6	-
		GRAND RAPIDS	8.8	-
		EASTERVILLE	19.4	4.2
		EASTERVILLE	32.0	NS
		EASTERVILLE	35.7	5.3
		GRAND RAPIDS	6.7	-
		GRAND RAPIDS	6.2	-
		PUK	16.7	-
		GRANVILLE L	3.2	-
		GRANVILLE L	29.1	NS
		GRANVILLE L	10.8	-
		EASTERVILLE	25.6	4.3
		EASTERVILLE	43.9	5.8
		EASTERVILLE	2.7	-
		EASTERVILLE	10.3	-
		GRAND RAPIDS	5.7	-
		EASTERVILLE	8.3	-

OTTAWA #	NAME	BAND #	TOTAL Hg (ppb)	INORGANIC Hg (ppb)
M-		EASTERVILLE	12.3	-
		GRANVILLE L	31.7	3.3
		GRANVILLE L	29.1	NS
		GRANVILLE L	37.2	NS
		GRANVILLE L	24.5	2.8
		GRANVILLE L	25.6	2.8
		GRANVILLE L	25.2	3.5
		LGR	31.7	4.5
		-	14.7	-
		-	17.7	4.0
		-	20.2	5.0
		MOOSE LAKE	32.3	3.7
		MOOSE LAKE	18.2	3.7
		MOOSE LAKE	13.2	-
		MOOSE LAKE	7.0	-
		MOOSE LAKE	16.6	-
		MOOSE LAKE	9.2	-
		MOOSE LAKE	5.9	-
		MOOSE LAKE	12.0	-
		EASTERVILLE	18.8	2.0
		MOOSE LAKE	9.2	-
		MOOSE LAKE	5.9	-
		MOOSE LAKE	6.4	-
		MOOSE LAKE	6.4	-
		MOOSE LAKE	22.2	3.2
		MOOSE LAKE	4.2	-
		MOOSE LAKE	5.9	-
		POURRIGASSI	47.0	3.7
		POURRIGASSI	32.3	4.8

s.19(1)

OTTAWA #	NAME	BAND #	TOTAL Hg (ppb)	INORGANIC Hg (ppb)
M-		-	59.3	5.4
		POURRIGASSI	10.4	-
		POURRIGASSI	26.1	3.2
		POURRIGASSI	94.0	2.6
		-	11.5	-
		-	31.2	3.2
		POURRIGASSI	16.6	-
		POURRIGASSI	5.3	-
		POURRIGASSI	16.6	-
		POURRIGASSI	27.8	3.2
		POURRIGASSI	38.5	2.6
		POURRIGASSI	12.6	-
		-	27.3	3.7
		-	10.4	-
		-	9.2	-
		-	13.7	-
		POURRIGASSI	30.1	6.0
		MOOSE LAKE	5.6	-
		MOOSE LAKE	2.8	-
		MOOSE LAKE	6.2	-
		POURRIGASSI	8.4	-
		-	5.6	-
		LGR	29.3	2.6
		-	47.9	3.8
		-	11.3	-
		-	7.3	-
		PUK	17.5	1.5
		-	19.7	1.5
		PUK	7.3	-

OTTAWA #	NAME	BAND #	TOTAL Hg (ppb)	INORGANIC Hg (ppb)
M-		PUK	15.2	-
		PUK	8.4	-
		PUK	9.0	-
		PUK	22.5	3.2
		PUK	12.4	-
		GRANVILLE	43.9	3.2
		GRANVILLE L	32.7	2.1
		GRANVILLE L	50.7	11.1
		PUK	11.3	-
		PUK	5.6	-
		PUK	18.6	-
		PUK	36.0	3.8
		PUK	3.9	-
		PUK	8.4	-
		PUK	14.1	-
		PUK	10.7	-
		PUK	21.4	3.8
		PUK	28.7	2.1
		PUK	10.1	-
		GRANVILLE	23.6	2.1
		PUK	6.2	-
		-	18.0	3.2
		PUK	34.9	3.2
		GRANVILLE	47.3	2.6
		PUK	20.3	2.6
		EASTERVILLE	13.5	-
		PUK	15.8	-
		PUK	12.4	-
		PUK	52.9	4.3

s.19(1)

<u>OTTAWA</u>	<u>#</u>	<u>NAME</u>	<u>BAND #</u>	<u>TOTAL Hg</u> <u>(ppb)</u>	<u>INORGANIC Hg</u> <u>(ppb)</u>
M-		GRANVILLE L		11.8	-
		GRANVILLE L		37.2	2.1
		GRANVILLE L		29.3	-
		PUK		26.5	4.3
		GRAND RAPIDS		6.2	-
		GRAND RAPIDS		12.2	-
		EASTERVILLE		22.2	4.0
		EASTERVILLE		11.2	-
		EASTERVILLE		13.2	-
		GRAND RAPIDS		10.7	-
		EASTERVILLE		20.2	NS
		EASTERVILLE		32.7	4.0
		GRANVILLE L		39.7	NS
		PUK		11.2	-
		EASTERVILLE		37.7	NS
		GRAND RAPIDS		6.2	-
		PUK		11.2	-
		GRANVILLE L		23.2	4.5
		GRANVILLE L		33.2	6.0
		GRANVILLE L		10.2	-
		GRANVILLE L		16.2	-
		EASTERVILLE		6.7	-
		GRANVILLE L		58.7	8.0
		EASTERVILLE		45.7	7.0
		GRAND RAPIDS		9.2	-
		GRAND RAPIDS		9.7	-
		EASTERVILLE		39.7	NS
		EASTERVILLE		13.7	-
		EASTERVILLE		21.7	NS

<u>QTTA</u>	<u>#</u>	<u>NAME</u>	<u>BAND #</u>	<u>TOTAL Hg</u> <u>(ppb)</u>	<u>INORGANIC Hg</u> <u>(ppb)</u>
M-			EASTERVILLE	8.2	-
			EASTERVILLE	13.7	-

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Analysed by: Michel Crépeau  
Michel Crépeau

Tom McKenna  
Tom McKenna

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Your file    Votre référence

**76 AR-18**

Our file    Notre référence

SUBJECT:    Hg analysis results:    Blood

REGION:    MANITOBA

AREA:    SPLIT LAKE, YORK LANDING, FOX LAKE, SHAM

DATE SAMPLES RECEIVED:    June 15, 1976

NUMBER OF SAMPLES RECEIVED:    89

DATE RESULTS RELEASED:    June 23, 1976

Occupational Health Unit  
Medical Services Branch  
370 Catherine Street  
Ottawa, Ontario  
K1A 0L3

000088

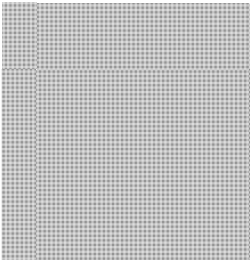
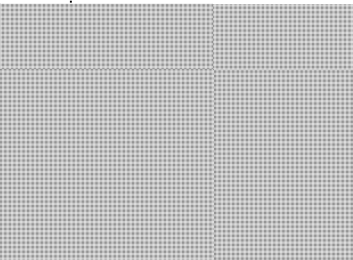
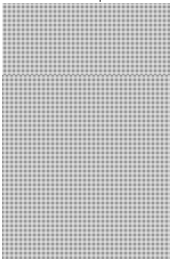
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<u>OTTAWA #</u>	<u>NAME</u>	<u>BAND #</u>	<u>DATE OF BIRTH</u>	<u>TOTAL Hg (ppb)</u>	<u>INORGANIC Hg (ppb)</u>
		S.L.		6.8	-
		S.L.		8.7	-
		S.L.		9.6	-
		S.L.		34.9	4.7
		Y.L.		6.8	-
6	SAUNDERS, Amelia	Y.L.361	10-04-11	9.2	-
7	SAUNDERS, Joseph	Y.L.361	30-01-07	13.9	-
		Y.L.		4.5	-
		Y.L.		5.0	-
		Y.L.		27.9	3.3
		S.L.		7.8	-
		S.L.		12.5	-
		S.L.		10.6	-
14	GARSON, John	S.L.209	19-01-08	10.1	-
		S.L.		20.9	3.7
		S.L.		11.0	-
		S.L.		8.7	-
		S.L.		18.5	4.7
		S.L.		9.2	-
		S.L.		7.8	-
		F.L.		16.7	2.3
		S.L.		4.5	-
		S.L.		3.6	-
		S.L.		6.8	-
		S.L.		13.4	-
		S.L.		5.4	-
		S.L.		6.4	-
		S.L.		14.8	0.9
		S.L.		16.2	2.8

000089

<u>OTTAWA #</u>	<u>NAME</u>	<u>BAND #</u>	<u>DATE OF BIRTH</u>	<u>TOTAL Hg (ppb)</u>	<u>INORGANIC Hg (ppb)</u>
M-		S.L.		8.7	-
		S.L.		5.4	-
		S.L.		9.6	-
		S.L.		10.6	-
		S.L.		7.3	-
		S.L.		8.7	-
		S.L.		11.0	-
		S.L.		8.2	-
		S.L.		16.7	1.9
		S.L.		7.8	-
		S.L.		12.9	-
		SHAM.		17.8	3.7
		SHAM		7.3	2.0
		SHAM		8.9	-
		SHAM.		8.9	-
		SHAM.		7.3	-
		SHAM.		8.9	-
		SHAM.		9.5	-
		SHAM.		17.3	3.1
		SHAM.		12.3	-
		SHAM.		13.4	-
		SHAM.		7.3	-
		SHAM.		10.1	-
		SHAM.		5.6	-
		SHAM.		13.9	-
		SHAM.		10.6	-
		SHAM.		10.6	-
		SHAM.		16.2	3.7

<u>OTTAWA #</u>	<u>NAME</u>	<u>BAND #</u>	<u>DATE OF BIRTH</u>	<u>TOTAL Hg (ppb)</u>	<u>INORGANIC Hg (ppb)</u>
M-		SHAM.		10.6	-
		SHAM.		8.4	-
		SHAM.		13.4	-
		Y.L.		13.4	-
		Y.L.		5.1	-
		Y.L.		7.3	-
		Y.L.		17.3	2.6
		Y.L.		7.3	-
		Y.L.		11.2	-
		Y.L.		20.6	3.7
		Y.L.		6.7	-
		Y.L.		11.7	-
		SHAM.		12.8	-
		Y.L.		17.3	5.3
		Y.L.		3.4	-
		Y.L.		20.6	4.2
		Y.L.		17.3	4.2
		Y.L.		33.9	4.8
		Y.L.		5.1	-
		Y.L.		21.7	4.2
		Y.L.		45.6	10.3
		Y.L.		8.4	-
		Y.L.		37.8	4.2
		S.L.		5.1	-
		S.L.		7.3	-
		S.L.		5.6	-
		S.L.		21.7	5.3
85,	KITCHEKEESIK, Isiah	S.L.154	1902	18.4	2.6


<u>OTTAWA #</u>	<u>NAME</u>	<u>BAND #</u>	<u>DATE OF BIRTH</u>	<u>TOTAL Hg (ppb)</u>	<u>INORGANIC Hg (ppb)</u>
		S.L.		12.3	2.6
		S.L.		7.8	-
		S.L.		26.2	4.2
		S.L.		5.1	-

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Analysed by:

  
Michel Crépeau

Supervised by:

  
André Chartrand

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