



CANADA

DEPARTMENT  
OF

MINES AND TECHNICAL SURVEYS

MINES BRANCH

QUOTE FILE

552 Booth Street,  
Ottawa, Ontario.  
January 14, 1953.

Division of  
Mineral Dressing  
and  
Process Metallurgy

Mr. J.L. Monkman,  
Department of Health & Welfare,  
200 Kent Street,  
Ottawa, Ontario.

Dear Sir:

Enclosed is our report of analysis for arsenic  
made on 28 samples of vegetation collected by Mr. Windish  
at Yellowknife and received here on December 15.

Yours very truly,

J. A. Fournier,  
Chief Chemist,  
for R. J. Traill,  
Chief of Division.

Enclos.



Bureau of Mines  
Division of  
Mineral Dressing  
and  
Process Metallurgy

CANADA  
DEPARTMENT  
OF  
MINES AND RESOURCES  
MINES, FORESTS AND SCIENTIFIC  
SERVICES BRANCH

Chemical  
Laboratory

OTTAWA....January 13, 1953.....

Sample .....As - in Vegetation.....

Received from.....Dept. of Health and Welfare,.....

Address.....200 Kent Street, Ottawa.....

Lab. No.	Product	p.p.m. Arsenic
6585	Sample # 55 ✓	63.0
6586	" 56 ✓	90
6587	" 57 ✓	78
6588	" 58 ✓	40
6589	" 59 ✓	143
6590	" 60 ✓	14
6591	" 61 ✓	19
6592	" 62 ✓	61
6593	" 63 ✓	39
6594	" 64 ✓	107
6595	" 65 ✓	39
6596	" 66 ✓	68
6597	" 67 ✓	46
6598	" 68 ✓	17
6599	" 70 ✓	24
6600	" 71 ✓	25
6601	" 72 ✓	24
6602	" 73 ✓	23
6603	" 74 ✓	39
6604	" 75 ✓	14
6605	" 76 ✓	17.5
6606	" 77 ✓	20
6607	" 78 ✓	13
6608	" 80 ✓	32
6609	" 82 ✓	21
6610	" 87 should be 81 - J.F.W.	7
6611	" 94 ✓	41
6612	" 96 ✓	96

# 87 was a sample of potatoes sent to Food & Drug Division  
The number on the grass sample was probably misused by the analyst's laboratory.

Signed *J.A. Lammie*  
Chief Chemist.