

MEMORANDUM

NOTE DE SERVICE

ACTION	PA AC DATE	BF AR DATE
710		
INFORMATION		
7146		

Director General
Program Management

Programs Medical Officer
N. W. T. Region

SECURITY - CLASSIFICATION - DE SÉCURITÉ
OUR FILE - N/RÉFÉRENCE 151 - 1 - 5
YOUR FILE - V/RÉFÉRENCE
DATE January 23, 1976

Follow-up of at risk employees at Giant mine

The attached sheet outlines our proposals for the follow-up of employees at Giant mine.

This has been discussed with the mine manager (now Mr. Moore, Mr. Emery having been elevated to Vice President), who expressed himself as agreeable in principle to all points.

He raised the question of workers who move about within the mill complex and we have suggested that any worker who spends in excess of three months in one of the at risk situations should be included, as well as any employee felt by the mill to merit particular attention.

The problem of former employees remains.

There is no mechanism whereby either the mill or this office can keep track of former employees unless they will undertake to take the initiative in maintaining the liaison.

There is only one possible other route and that is if the Union (Steelworkers or United Mine Workers, which ever eventually takes charge) wishes to accept the responsibility. Presumably an employee in such a trade tends to retain his affiliation with the same union even though he may change his domicile and work place.

Failing that I believe we must be satisfied if every worker is advised on separation that it is his personal responsibility to maintain contact if he is concerned to undergo follow-up after he leaves the Yellowknife mine -

R. D. P. Eaton, Ph.D., M.B., Ch.B.

attach.

mlm

Our file

M3-13

30 Jan 76
Ry J. Litchfield

1979

JAN 27 10 36 AM '76

QUARTIERS GENERAUX
SERVICES MEDICAUX

THE BIOLOGY OF FISHES AND FISHES' MARKS

SECRETOR

14. OF CONTROLS AT OTHER SITES

RECEIVED
JAN 10 1964
U.S. DEPT. OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C. 20535

NAME	DATE	TIME	LOCATION
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Suggested schedule of examinations of mine/mill employees at Giant Yellowknife mines.

1. Personnel involved.

- Groups a) Cottrell & Baghouse workers
- b) Laboratory workers
- c) Roasters
- d) Miscellaneous

Groups a, b and c above have been shown by hair level assays and blood and serum assays to have an above normal exposure to Arsenic resulting in moderately raised body arsenic stores.

Group d is to include those individuals who may be known by management to be exposed to As inhalation on account of the work they are doing, either continuously or intermittently. It includes such trades as electricians, pipe fitters, etc. who may be called upon to perform work which disturbs settled dust and creates an inhalation hazard.

It is not possible to define from a distance all such at risk employees and the cooperations of the mine management must be sought and relied upon to make workers aware of the hazard, to require the use of protective clothing and devices and to arrange for medical supervision.

2. Scope of Medical Supervision and Frequency of Examination.

Workers in the Cottrell plant and baghouse together with Roaster operators should be subjected to a medical consultation on a twice a year basis at which time attention should be paid especially to the presence or otherwise of signs of As toxicity, palmar keratosis, etc. plus chest x-ray.

On an annual basis a 24 hour urine sample should be collected and measured and a representative sample submitted via the Yellowknife Health unit office for As assay.

Workers in the laboratory should be required to submit to annual examination at which time urine collection should be done for assay as above.

Other workers should be examined as indicated by the nature of their work and the degree of potential exposure on either a six monthly or annual basis.

Workers found to have any suggestion of As based pathology should be referred to the mills medical consultants in Edmonton who will arrange for complete investigation.

3. Record keeping.

The mill management should keep a list of all employees in risk occupations and a records of the dates of routine medical consultations. This list should be available for inspection by a representative of medical services branch.

Costs Routine Medicals - ? Giant
 ? Employee

Referrals - Giant

Special Tests - Dept. of National Health & Welfare