

CROSS REFERENCE - RENVOI

FILE NO. - N° DE DOSSIER	SUBJECT - SUJET
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IMPORTANT

The RECORDS OFFICE is established to serve you, but satisfactory service is largely dependent upon your prompt return of files. This file is charged to you and you are responsible for its return; unless you notify the Records Office to transfer the charge to another person, the file will remain charged to you until it is returned. **If action cannot be taken within 5 working days, B.F. FILE. Do not remove documents from the file.**

Particulars Re Use of File Cover

- Column 1 - Shows the office or name of the person to whom the file is routed.
- 2 - Shows the reason for the routing or the date and identification number of the letter on file requiring your attention.
- 3 - Shows the date on which the file is routed to the user.
- 4 - Provides for initials of the person routing or rerouting a file.
- 5 - Provides space for the user to enter the date of P.A. (put away) when action is completed - OR the letter "T" when the user transfers the file to another person.
- 6 - Provides space for the user to write the B.F. (bring forward) date, the date the user wishes the file to be brought back to him/her.
- 7 - Provides space for the user to initial the entry when a file is to be P.A.'d, B.F.'d or "T" transferred.
- 8 - Provides space for the Clerk to enter the date on which the file is returned to the Records Office and inspected before being put away.

L'objet du SERVICE DES ARCHIVES est de servir, mais la qualité du service est liée au prompt retour des dossiers. Il incombe à la personne au nom de laquelle le présent dossier est inscrit, de le renvoyer au service des archives; à moins qu'elle n'avertisse le service d'inscrire le dossier au nom d'une autre personne, le dossier restera inscrit à son nom, tant qu'il sera en circulation. **Si l'on ne peut s'occuper du dossier dans les 5 prochains jours de travail, indiquer la date de rappel. Ne pas enlever de documents du dossier.**

Détails concernant l'usage de la chemise

- Colonne 1 - indiquer le bureau ou le nom de la personne vers qui le dossier est acheminé.
- 2 - indiquer les raisons de l'acheminement ou la date et le numéro d'identification de la lettre au dossier dont le destinataire doit s'occuper.
- 3 - indiquer la date d'acheminement du dossier vers l'utilisateur.
- 4 - réservée aux initiales de la personne acheminant ou réacheminant le dossier.
- 5 - réservée à l'inscription de la date de rangement par l'utilisateur, lorsqu'il a fini du dossier - OU à celle de la lettre "T" quand l'utilisateur transmet le dossier à une autre personne.
- 6 - réservée à l'inscription de la date de rappel, à laquelle l'utilisateur souhaite revoir le dossier.
- 7 - réservée aux initiales de l'utilisateur, lorsque le dossier fait l'objet d'un rangement, d'un rappel ou d'une transmission.
- 8 - réservée au service des archives pour y inscrire la date où le dossier lui est renvoyé et où il est examiné avant d'être rangé.





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CLOSED VOLUME VOLUME COMPLET

Dated From À compter du	June 30/1998	To Jusqu'au	June 30/1998
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AFFIX TO TOP OF FILE – À METTRE SUR LE DOSSIER

DO NOT ADD ANY MORE PAPERS – NE PAS AJOUTER DE DOCUMENTS

FOR SUBSEQUENT CORRESPONDENCE SEE – POUR CORRESPONDANCE ULTÉRIEURE VOIR	
File No. – Dossier n°	Volume
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PA - CR - PA



Atomic Energy Commission de contrôle
Control Board de l'énergie atomique

Ottawa, Canada
K1P 5S9

Directorate of Fuel Cycle
and Materials Regulation

Telephone: 613-995-2617

June 30, 1998

BUREAU DU
SOUS-MINISTRE

1998 JUL -3 A 10:57
Your file / Votre référence

RECEIVED
DEPUTY MINISTER'S
OFFICE
37-20-13-0

Mr. R. Scott Serson, Deputy Minister
Indian and Northern Affairs Canada
Les Terrasses de la Chaudière
North Tower, Room 2101
10 Wellington Street
Hull, Québec
K1A 0H4

**Subject: PSL 208/2000 - Prescribed Substance Licence
for Rayrock Mine Site, NWT**

Dear Mr. Serson:

Board staff has reviewed E. Hornby's application of May 5, 1998 requesting renewal of the PSL for the completion of remediation activities at the Rayrock Mine Site, NWT. In accordance with sub-section 7(1) of the *Atomic Energy Control Regulations*, please find attached the Prescribed Substance Licence referenced above.

If you have any questions, please contact our AECB office in Saskatoon. Your project officer is Kevin Scissons, who can be reached at (306) 975-6384.

Sincerely,

R.M. Duncan
Director General

- c.c.: E. Hornby
- K.H. Scissons
- J. Tigner
- Rayrock JRG
- Dogrib Treaty II Council

Att.

REGIONAL DIRECTOR GENERAL
NORTHWEST TERRITORIES
JUL 09 1998
D.I.A.N.D.

B481108

Canada

JRG MEMBERS FOR RAYROCK AREA

Government of the Northwest Territories

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Chief Mining Inspector
Workers' Compensation Board of the Northwest Territories
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Yellowknife, Northwest Territories X1A 2R3
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FAX: (867) 873-0262

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Human Resources Development Canada

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Director of Labour
Human Resources Development Canada
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Environment Canada
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Revised May 1998



Atomic Energy Control Board
Commission de contrôle de l'énergie atomique

Ottawa, Canada
K1P 5S9

Indian and Northern Affairs Canada
Hull, Québec
Prescribed Substance Licence
PSL 208/2000

Directorate of Fuel Cycle
and Materials Regulation

Your file / Votre référence

Our file / Notre référence

37-20-13-0

Mr. R. Scott Serson, Deputy Minister
Indian and Northern Affairs Canada
Les Terrasses de la Chaudière
North Tower, Room 2101
10 Wellington Street
Hull, Québec
K1A 0H4

Pursuant to sub-section 7(1) of the *Atomic Energy Control Regulations*, the Deputy Minister of Indian and Northern Affairs Canada (hereinafter "the licensee") is hereby licensed to possess the prescribed substances at the former mining site (commonly known as Rayrock Mine) located at Sherman Lake, Northwest Territories, and more particularly described in documentation referenced in Appendix "A" to this licence.

The licensee shall:

1. complete the remediation activities associated with the licensed areas at the former mining site according to the methods and procedures described in the documents listed in Appendix "A" to this licence, subject however to any other condition of this licence;
2. neither modify nor deviate from the methods, procedures and purposes described in the documents listed in Appendix "B" without the prior written approval of the Atomic Energy Control Board (hereinafter "the Board");
3. ensure that the maximum permissible doses of ionizing radiation and exposures to radon daughters set out in Schedule II of the *Atomic Energy Control Regulations* (hereinafter "the Regulations") are not exceeded as a result of the conduct of the licensed activities, but notwithstanding the permissible doses in the Regulations, keep doses of ionizing radiation and exposures to radon daughters any person receives as a result of the conduct of the licensed activities as low as reasonably achievable, taking into account relevant social and economic factors;
4. forthwith, once information indicates that a person may have received a dose in excess of the maxima referred to in Condition 3 for that person:
 - a) inform the person and the Board of the information,

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Fax/Télécopieur: (613)995-5086

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- b) investigate the validity of the information and the cause and circumstances leading to that person's receipt of the dose of ionizing radiation,
 - c) report the results of the investigation to the Board, and
 - d) comply with any corrective measures the Board may require;
5. ensure that every person working at the site receives instruction, in a manner that is satisfactory to the Board, in respect of health, safety and the environmental procedures that are described in the documents listed in Appendix "B";
 6. ensure that records kept pursuant to paragraph 11(1)(c) of the Regulations are issued to the workers as those records pertain to that worker, within 60 days of the dosimetry period approved by the Board, and all these records are submitted to the Board within 60 days after the dosimetry period;
 7. not later than February 28 of each year, submit to the Board an annual report, as of December 31 of the preceding year, summarizing the conditions observed during any visits/inspections to the site by Indian and Northern Affairs Canada or their representatives;
 8. submit a long-term environmental monitoring program by November 30, 1999 for approval by the Board;
 9. submit a final pathway analysis by March 1, 2000 for approval by the Board;
 10. inform all persons involved in the conduct of the licensed activities of all licence conditions;
 11. prominently display this licence or a copy thereof wherever the licensed activities are conducted;
 12. have sufficient qualified personnel in attendance to ensure, at all times, the safe conduct of the activities authorized by the licence;
 13. ensure that all persons while engaged in the conduct of the licensed activities wear appropriate protective apparel;
 14. prohibit eating, drinking, smoking and the storage of food, beverages and smoking materials in all areas where the licensed activities are conducted; and

Indian and Northern Affairs Canada
Hull, Québec
Prescribed Substance Licence
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15. ensure that all persons involved in the conduct of the licensed activities thoroughly wash before handling food or beverages.

This licence comes into effect June 30, 1998 and unless sooner suspended or revoked, expires June 30, 2000.

DATED at OTTAWA, this 30th day of June, 1998.

ATOMIC ENERGY CONTROL BOARD



Director General

**Indian and Northern Affairs Canada
Hull, Québec
Prescribed Substance Licence
PSL 208/2000**

APPENDIX "A"

To Prescribed Substance Licence No. 208/2000

Public Works and Govt. Services Canada Project No. 626469, Plans and Specifications dated November 30, 1995 including Addendums No. 1 and 2, Change Order No 1, and Contemplated Change Notice No. 1.

Indian and Northern Affairs Canada
Hull, Québec
Prescribed Substance Licence
PSL 208/2000

APPENDIX "B"

To Prescribed Substance Licence No. 208/2000

Licensing Documents

1. Letter E. Hornby to N. Ballingall, "Prescribed Substance Licence Application, Rayrock Mine, NWT", dated January 16, 1996.
2. Letter E. Hornby to N. Ballingall, "Prescribed Substance Licence Application, Rayrock", dated February 19, 1996.
3. Radiation Safety Program for Workers Involved with Remedial Activities for the Rehabilitation of Mine Tailings, Radioactive Waste Materials, and the Securing of Mine Openings at the Abandoned Rayrock Uranium Mine Site, Rayrock, NWT, Revision 1, dated 26 May 1996 prepared by Enviropac Inc.
4. Letter R.M. Masnyk to N. Ballingall, "Comments on Rayrock Radiation Safety Program, Revision 1", dated 12 June 1996, to be included as an addendum to Revision 1 of the Radiation Safety Program.
5. Letter E. Hornby to R.M. Duncan, "Renewal of Prescribed Substance Licence PSL 208/98, Rayrock Mine Site, NWT", dated 5 May, 1998.

EXECUTIVE CORRESPONDENCE ACTION SHEET

CORRESPONDENCE FROM: R. M. Duncan

LEAD ASSIGNED TO: Floyd Adlem

CC:

CC:

*No reply
required.
Floyd*

ROUTED: July 17, 1998

DUE TO RDG: July 24, 1998

ACTION: **FOR REPLY**

NOTE: Please return with diskette

FOR INQUIRIES CONTACT: LUCILLE FROESE - 669-2503

APPROVED:
David Livingstone _____
Director, RRE