

CANMET
CATALOGUE OF PUBLICATIONS

1987/1988

CATALOGUE DES PUBLICATIONS
DE CANMET



CANMET Special Publication
SP 88-25

Publication spéciale de CANMET
SP 88-25

FOREWORD

This catalogue contains a comprehensive listing of reports, papers submitted for publication to external journals, texts of oral presentations, by CANMET research and professional staff during 1987/88. A list of contract reports, containing results of research by external contractors sponsored by CANMET, and submitted during the same period, is also included.

An author index, a contractor's index and a bilingual index of subjects is provided. Numbers following index entries refer to the entry number of the report in the body of the catalogue.

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Le répertoire comprend une liste complète des rapports et exposés scientifiques soumis aux journaux de l'extérieur à des fins de publication de même que les textes des exposés présentés par les chercheurs scientifiques et le personnel professionnel de CANMET au cours de l'année financière 1987-1988. Il contient également une liste des rapports des résultats des travaux de recherche soumis dans la même période par les entrepreneurs parrainés par CANMET.

Un index des auteurs et des entrepreneurs de même qu'un index bilingue des sujets sont présentés. Les chiffres qui suivent les inscriptions indiquent le numéro de déclaration d'entrée du rapport.

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- 0376 *CRL 87-021(TR)* **Kolada, R.J.* Stuart, N.J.** A strategy for measuring the rolling resistance of mine haulroads; PAGES: 10 FICHE: 1
- 0377 *CRL 87-022(TR)* **Kolada, R.J.*** Reinforced earth; PAGES: 11 FICHE: 1
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- 0661 *MRL 87-148(IR)* **Knight, G.*** Review of cutting technology for evaporite mining; PAGES: 11 FICHE: 1

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- 0764 **Dainty, E.D.* Enga, B.E.** Status of Canadian in-mine diesel particulate filter field trials; *MRL/CAT 87/88 025* 4th International Mine Ventilation Congress, Brisbane, Australia, July, 1988
- 0765 **Dainty, E.D.*** Improvement of diesel engine performance from the standpoint of gas and soot emissions reduction; *MRL/CAT 87/88 026* Val d'Or seminar, Val d'Or, Quebec, February 24-25, 1988
- 0766 **Dainty, E.D.*** Amélioration du rendement des moteurs diesel du point de vue des émissions de gaz et de suie; *MRL/CAT 87/88 027* présenté à Val d'Or, Québec, février 24-25, 1988
- 0767 **Dave, N.* Lim, T.P.** Effects of various tailings covers on radon gas emanation from pyritic uranium tailings; *MRL/CAT 87/88 028* National Symp. on Mining, Hydrology, Sedimentology and Reclamation, Springfield, Ill., Dec. 1987
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- 0770 **Grenier, M.*** Wet dust collectors as a means of mineral dust control; *MRL/CAT 87/88 031* Algoma Branch CIM Meeting, Elliot Lake, Ontario Jan. 19, 1987
- 0771 **Grenier, M.* Hardcastle, S.G. Bigu, J.** Evaluation of a water type dust collector at an underground crushing operation; *MRL/CAT 87/88 032* 56th Annual Meeting MAPAO, Toronto, Ontario, May 27-29, 1987; American Industrial Hygiene Conf., Montreal, Quebec, May 31-June 5, 1987
- 0772 **Grenier, M.* Bigu, J.** Evaluation des sources et des niveaux de poussière et taux de radiation dans les mines. Stratégies de contrôle; *MRL/CAT 87/88 033* CANMET/Industry Seminar, Val d'Or, Québec, 24-25, Feb. 1988
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- 0774 **Hardcastle, S.G.* Cavan, J.** A portable computer multi-size, aerosol counting system for use in underground mining environments; *MRL/CAT 87/88 036* American Industrial Hygiene Conf., Montreal, Quebec, May 31-June 5, 1987
- 0775 **Hedley, D.G.F.* Udd, J.E.** The Canada-Ontario-Industry rockburst project; *MRL/CAT 87/88 037* CIM/ISRM Workshop on Mining Induced Seismicity, Montreal, Quebec, Aug. 30, 1987
- 0776 **Hedley, D.G.F.* Rochon, P.** Coups de toit; *MRL/CAT 87/88 038* CANMET/Industry Seminar, Val d'Or, Quebec, February 24-25, 1988

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- 0778 **Hedley, D.G.F.* Rochon, P.** Methodes d'exploitation souterraines, planification et controle des terrains; *MRL/CAT 87/88 040* *CANMET/Industry Seminar, Val d'Or, Quebec, Feb. 24-25, 1988*
- 0779 **Hedley, D.G.F.*** Underground mining methods, planning and ground control; *MRL/CAT 87/88 041* *CANMET/Industry Seminar, Val d'Or, Quebec, Feb. 24-25, 1988*
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