

BIBLIOGRAPHY

***Mine and Industrial
Tailings Dams and Dumps***

BIBLIOGRAPHIE

**Barrages et dépôts de stériles
miniers et industriels**



Bulletin prepared on behalf of the
ICOLD Committee on Mine & Industrial Tailings Dams
by the South African Sub-Committee on Tailings Dams

*Bulletin préparé au nom du
Comité de la CIGB des Barrages de Stériles Miniers & Industriels
par le Sous-Comité Sud-Africain des Barrages de Stériles*

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This document has been drafted with the greatest care but, in view of the pace of change in science and technology, we cannot guarantee that it covers all aspects of the topics discussed.

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TABLE OF CONTENTS

FOREWORD	4/5
1. TAILINGS SOURCES	6
1.1. Coal and Shale	6
1.2. Gold	23
1.3. Diamond	29
1.4. Platinum	30
1.5. Copper	31
1.6. Gypsum	34
1.7. Phosphates	35
1.8. Ash	37
1.9. Iron Ore	44
1.10. Uranium	45
1.11. Bauxite/Alumina	72
1.12. Lead/Zinc	75
1.13. Tin	76
1.14. Clay Mining	77
1.15. Miscellaneous	79
2. DEPOSITION AND DISPOSAL TECHNIQUES	85
2.1. Cyclone Separation	85
2.2. Spigot Discharge	88
2.3. Paddock Construction	89
2.4. Earth and Rockfill Walls	90
2.5. Hydraulic Fill	92
2.6. Under Water	95
2.7. Miscellaneous Techniques	98
2.8. General	102
3. SAFETY AND FAILURES	116
4. STABILITY OF TAILINGS EMBANKMENTS, INCLUDING SEISMIC ASPECTS	123
4.1. Stability of Tailings Embankments	125

TABLE DES MATIÈRES

AVANT-PROPOS	
1. SOURCES DE STÉRILES	
1.1. Charbon et schiste	
1.2. Or	
1.3. Diamant	
1.4. Platine	
1.5. Cuivre	
1.6. Gypse	
1.7. Phosphates	
1.8. Cendre	
1.9. Minerai de fer	
1.10. Uranium	
1.11. Bauxite	
1.12. Plomb/Zinc	
1.13. Étain	
1.14. Argile minier	
1.15. Divers	
2. TECHNIQUES DE DÉPÔT ET D'ÉLIMINATION	
2.1. Séparation par cyclone	
2.2. Écoulement par robinet	
2.3. Construction d'un enclos	
2.4. Remblais en terre et rocaille	
2.5. Remplissage hydraulique	
2.6. Sous-marin	
2.7. Techniques diverses	
2.8. Généralités	
3. SÛRETÉ ET DÉFAUTS	
4. STABILITÉ DES REMBLAIS DE STÉRILES, ASPECTS SEISMQUES INCLUS	
4.1. Stabilité des remblais de stériles	

4.2. Seismic Aspects	141	4.2. Aspects sismiques
4.3. Design and Construction	146	4.3. Conception et construction
5. MATERIALS PROPERTIES AND EVALUATION	160	5. PROPRIÉTÉS DES MATÉRIAUX ET ÉVALUATION
6. LEGAL ASPECTS	184	6. ASPECTS LÉGAUX
7. SITE SELECTION AND INVESTIGATION	188	7. SÉLECTION DE SITE EN INVESTIGATIONS
8. TAILINGS TRANSPORTATION (Slurry pumping, conveyors, etc.)	198	8. TRANSPORT DE STÉRILES (Pompage de boues, Chaîne de montage, etc.)
9. DRAINAGE, SEEPAGE AND GROUND WATER (Filter drains and liners)	206	9. DRAINAGE, SUINTEMENT ET EAU SOUTERRAINE (Filtres d'écoulement et chemises)
10. DECANTS, WATER MANAGEMENT	230	10. DÉCANTATION, TRAITEMENT DE L'EAU
11. POLLUTION CONTROL AND ENVIRONMENTAL ASPECTS	235	11. CONTRÔLE DE LA POLLUTION ET ASPECTS CONCERNANT L'ENVIRONNEMENT
11.1. Pollution Control	237	11.1. Contrôle de la pollution
11.2. Environmental Aspects	263	11.2. Aspects concernant l'environnement
12. CLOSURE AND REHABILITATION : MONITORING	274	12. FERMETURE ET DÉFRICHEMENT : CONTRÔLE
13. INSTRUMENTATION	281	13. INSTRUMENTATION
14. VEGETATION	283	14. VÉGÉTATION
14.1. Vegetation	283	14.1. Végétation
14.2. Rehabilitation and Reclamation	296	14.2. Réhabilitation et défrichage
15. REWORKING EXISTING DEPOSITS	304	15. RETRAITEMENT DE DÉPÔTS EXISTANTS
16. GENERAL	305	16. GÉNÉRALITÉS

FOREWORD

In the Foreword to the first edition of this Bibliography, which was published in 1982 (Bulletin 44), the purpose and scope of that document were set out, all of which are equally relevant to this revised edition.

This new edition differs from the earlier one in respect of the following :

- A) It is now very much larger, reflecting the increase in mining activity and interest in tailings disposal throughout the world.

- B) It is in a new format; comprising a comprehensive subject classification, and incorporating duplications of entry where projects fall under more than one of the subject classifications.

Acknowledgement is made to the SANCOLD Sub-Committee on Mine & Industrial Tailings Dams, under the Chairmanship of Mr. J.R.G. Williamson, which was responsible for the planning and preparation of this document; and to all of the ICOLD National Committees that contributed data and comments.

G.H.H. Legge
Past Chairman,
Committee on Mine &
Industrial Tailings Dams
October 1987

Since writing the above foreword and after Mr. Legge's retirement as Chairman, further work has been done by Mr. Williamson's SANCOLD Tailings Dam Sub-Committee after receiving input from ICOLD members. Negotiation also took place with the International Society for Soil Mechanics and Foundation Engineering (ISSMFE) in arranging for their international collection of tailings dam bibliography material to be included in this ICOLD Bibliography, for which contribution they are thanked.

A.D.M. Penman
Current Chairman,
Committee on Mine &
Industrial Tailings Dams
January 1989

AVANT-PROPOS

Le but et l'objet de ce document ont déjà été définis dans la Préface de la première édition de cette Bibliographie, publiée en 1982 (Bulletin 44), et ils s'appliquent également à cette édition révisée.

Cette nouvelle édition diffère de la précédente sur les points suivants :

- A) Elle est largement augmentée, ce qui reflète l'accroissement des activités minières et l'intérêt montré dans le monde entier pour l'élimination des stériles.
- B) La présentation est nouvelle; elle comprend une classification d'ensemble des sujets et incorpore des entrées doubles, lorsque plusieurs classifications se rapportent à un même ouvrage.

J'exprime ma vive reconnaissance au Sous-Comité Sud Africain des Barrages de Stériles Miniers et Industriels, sous la présidence de M. J.R.G. Williamson, responsable de la planification et de la préparation de ce document. Merci également à tous les Comités Nationaux de la CIGB qui ont apporté leur contribution sous forme d'informations et de commentaires.

G.H.H. Legge
Président sortant,
Comité des Barrages de
Stériles Miniers et Industriels

Octobre 1987

Depuis la rédaction de l'Avant-Propos ci-dessus et la fin du mandat de M. Legge, le Sous-Comité d'Afrique du Sud des Barrages de Stériles Miniers et Industriels, dirigé par M. Williamson, a accru sa recherche, grâce à un nouvel apport d'informations d'autres membres de la CIGB. Un accord a été négocié avec la Société Internationale de Mécanique des Sols et de l'Ingénierie des Fondations (ISSMFE). Leur documentation internationale d'éléments bibliographiques sur les barrages de stériles est à présent incorporée dans cette Bibliographie; qu'ISSMFE en soit vivement remerciée.

A.D.M. Penman
Nouveau Président,
Comité des Barrages de
Stériles Miniers et Industriels

Janvier 1989

1 TAILINGS SOURCES - SOURCES DE STERILES

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12 CLOSURE AND REHABILITATION - MONITORING *FERMETURE ET DEFRICHEMENT - CONTROLE*

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