

Bibliography of On-line Accessible CLRA National Conference Papers

C.B. Powter (Compiler)

November 2025 Update

Table of Contents

A.....	3
B.....	5
C.....	8
D.....	10
E.....	13
F.....	13
G.....	16
H.....	18
J.....	20
K.....	22
L.....	25
M.....	27
N.....	33
O.....	33
P.....	34
R.....	38
S.....	41
T.....	46
V.....	48
W.....	48
Y.....	51
Z.....	52

Proceedings

This bibliography lists papers from the following conferences. Where available, links to the entire proceedings are provided with the titles.

1976 – Guelph, Ontario (Inaugural Meeting of the CLRA held December 1975) –
<https://dn720701.ca.archive.org/0/items/proceedingsofina00cana/proceedingsofina00cana.pdf>

1977 – Edmonton, Alberta – <https://www.cclmportal.ca/resource/proceedings-second-annual-general-meeting-canadian-land-reclamation-association>

1981 – Cranbrook, British Columbia

1982 – Sydney, Nova Scotia – <https://dn720702.ca.archive.org/0/items/reclamationmulti00cana/reclamationmulti00cana.pdf>

1984 – Calgary, Alberta

1986 – Vancouver – <https://dn720707.ca.archive.org/0/items/landrehabilitati00cana/landrehabilitati00cana.pdf>

1989 – Calgary, Alberta

1991 – Kamloops, British Columbia

1992 – Edmonton, Alberta (published 1995)

1993 – Lindsay, Ontario – <https://dn720708.ca.archive.org/0/items/landscapechange00cana/landscapechange00cana.pdf>

1994 – Pittsburgh, Pennsylvania

1995 – Saskatoon, Saskatchewan – <https://dn720701.ca.archive.org/0/items/environmentalman00cana/environmentalman00cana.pdf>

2010 – Courtenay, British Columbia

2013 – Whitehorse, Yukon – <https://www.cclmportal.ca/resource/overcoming-northern-challenges-proceedings-2013-northern-latitudes-mining-reclamation>

2016 – Timmins, Ontario – <https://www.cclmportal.ca/resource/proceedings-41st-cla-national-annual-general-meeting-and-conference>

2019 – Kimberley, British Columbia

Acknowledgements

Thanks to:

The University of Alberta Library's Digital Production and Preservation Services, and specifically Sarah Nocente, for digitizing the 1976, 1982, 1986, 1993, and 1995 conferences and making them accessible through their system.

Amber Flamand of Earthmaster Environmental Strategies Inc. in Calgary for scanning some of the documents.

BJ Vickery for providing a copy of the 1984 Proceedings.

Mark Fawcett of Tetra Tech Canada Inc. for providing the 1992 Proceedings, and the Canadian Soil Science Society for agreeing to have the papers scanned and made accessible.

Other Sources

Links to the papers from the 1989 and 1994 National Conferences, held jointly with the American Society for Surface Mining and Reclamation, go to the American Society of Reclamation Sciences website.

Papers

A

Aachib, M., M. Aubertin and R.P. Chapuis, 1994. Column Tests Investigation of Milling Wastes Properties Used to Build Cover Systems. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 2. pp. 128-137. <https://www.asrs.us/wp-content/uploads/2021/09/0128-Aachib.pdf>

Acharya, S.N., 1989. Factors Affecting Alpine Grass Seed Germination in Relation to Their Potential use in Reclamation. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 1. pp. 39-47. <https://www.asrs.us/wp-content/uploads/2021/09/0039-Acharya.pdf>

Acharya, S.N., R.N. Coleman, M.E. Neuwirth and M. Dalpe, 1989. Why are the Grasses Green in Alpine Meadows? IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 1. pp. 69-79. <https://www.asrs.us/wp-content/uploads/2021/09/0069-Acharya.pdf>

Acott, G.B., 1989. The Creation of a Mountain Lake Sport Fishery at Cardinal River Coals Ltd. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the

American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 1. pp. 151-156. <https://www.asrs.us/wp-content/uploads/2021/09/0151-Acott.pdf>

Adrian, L.W. and J.P. Jarrell, 1995. Pre-Development Planning for the Decommissioning of Small Open-Pit Uranium Deposits at the Rabbit Lake Operation. IN: Environmental Management for Mining. Proceedings of the 19th Annual Meeting of the Canadian Land Reclamation Association/Association Canadienne de Réhabilitation des Sites Dégradés (CLRA/ACRSD). Saskatoon, Saskatchewan, October 25-27, 1995. 9 pp. <https://www.cclmportal.ca/resource/pre-development-planning-decommissioning-small-open-pit-uranium-deposits-rabbit-lake>

Ahmed, S.M., 1994. Surface Chemical Methods of Forming Hardpan in Pyrrhotite Tailings and Prevention of the Acid Mine Drainage. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 2. pp. 57-66. <https://www.asrs.us/wp-content/uploads/2021/09/0057-Ahmed.pdf>

Al, T.A., D.W. Blowes and J.L. Jambor, 1994. The Pore-Water Geochemistry of the Cu-Zn Mine Tailings at Kidd Creek, Near Timmins, Ontario, Canada. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 2. pp. 208-217. <https://www.asrs.us/wp-content/uploads/2021/09/0208-Al.pdf>

Allan, J.H. and A. Lees, 1989. Changes in Fish Populations and Habitat at a Reclaimed Multiple Right-of-way Stream Crossing. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Réhabilitation des Sites Degrades and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 1. pp. 137-140. <https://www.asrs.us/wp-content/uploads/2021/09/0137-Allan.pdf>

Anderson, H.B., P.S. Wells and L. Cox, 2010. Pond 1: Closure of the First Oil Sands Tailings Pond. IN: Reclamation: From Planning to Closure. Proceedings of the 34th Annual British Columbia Mine Reclamation Symposium and 35th Canadian Land Reclamation Association Conference. Courtenay, British Columbia, September 20-23, 2010. 10 pp. <https://dx.doi.org/10.14288/1.0042581>

Ansell, A.S., 1986. Rehabilitation – Its Many Facets at Ontario Hydro. IN: Land Rehabilitation: Policy, Planning Systems and Operational Programs. Eleventh Annual Meeting of the Canadian Land Reclamation Association. Vancouver, British Columbia, June 3-6, 1986. pp. 25-31.

<https://www.cclmportal.ca/resource/rehabilitation-its-many-facets-ontario-hydro>

Ashenhurst, A. and M.L. Polzin, 2010. Revegetation Restoration for Culvert Replacement in a Wetland. IN: Reclamation: From Planning to Closure. Proceedings of the 34th Annual British Columbia Mine Reclamation Symposium and 35th Canadian Land Reclamation Association Conference. Courtenay, British Columbia, September 20-23, 2010. 10 pp.

<https://dx.doi.org/10.14288/1.0042577>

Ayres, B., S.L. Barbour, B. Bews, M. O’Kane, C. Andrews and R. Barsi, 1995. Development of Environmental Technology in Support of the Decommissioning of Uranium Tailings at Cluff Lake Mine. IN: Environmental Management for Mining. Proceedings of the 19th Annual Meeting of the Canadian Land Reclamation Association/Association Canadienne de Réhabilitation des Sites Dégradés (CLRA/ACRSD). Saskatoon, Saskatchewan, October 25-27, 1995. 21 pp.

<https://www.cclmportal.ca/resource/development-environmental-technology-support-decommissioning-uranium-tailings-cluff-lake>

Ayres, B., M. O’Kane, L. Barber, D. Hiller and D. Helps, 2013. Performance of an Engineered Cover System for a Uranium Mine Waste Rock Pile in Northern Saskatchewan After Six Years. IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 2-10.

<https://www.cclmportal.ca/resource/performance-engineered-cover-system-uranium-mine-waste-rock-pile-northern-saskatchewan>

B

Bäckström, M., J. Domeij and L. Sartz, 2010. Flooding of Oxidized Waste Rock Amended with Alkaline By-products. IN: Reclamation: From Planning to Closure. Proceedings of the 34th Annual British Columbia Mine Reclamation Symposium and 35th Canadian Land Reclamation Association Conference. Courtenay, British Columbia, September 20-23, 2010. 11 pp.

<https://dx.doi.org/10.14288/1.0042584>

Bain, J., B. McNeill, A. Cash, M. Steinepreis, L. Smith, D. Blowes, G.W. Wilson, J. Robertson and M.-H. Turgeon, 2016. Physical and Chemical Investigation of Waste Rock From Past Operations at the Detour Lake Gold Mine. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 7 pp.

<https://www.cclmportal.ca/resource/physical-and-chemical-investigation-waste-rock-past-operations-detour-lake-gold-mine>

Barton-Bridges, J.P. and A. MacG. Robertson, 1989. Design and Reclamation of Mine Waste Facilities to Control Acid Mine Drainage. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and

M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 2. pp. 717-728. <https://www.asrs.us/wp-content/uploads/2021/09/0717-Barton-Bridges.pdf>

Batchelar, K., P. Stecko and C. Hughes, 2019. Benthic Invertebrate Community Recovery in a Remediated Stream. IN: 2019 Canadian Land Reclamation Association National Conference & AGM / 42nd Annual British Columbia Technical and Research Committee on Reclamation Annual Reclamation Symposium. Kimberley, British Columbia, September 16-19, 2019. 15 pp. <https://dx.doi.org/10.14288/1.0391927>

Bateman, J.C. and H.J. Quan, 1984. Wildland Reclamation and Reforestation of Two Coal Strip Mines in Central Alberta. IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land Reclamation Association. Calgary, Alberta, August 21-24, 1984. 21 pp. <https://www.cclmportal.ca/resource/wildland-reclamation-and-reforestation-two-coal-strip-mines-central-alberta>

Bayles, F.D. and M.A. Dudley, 1976. Stable Seed Sheets – an Alternative Approach to Revegetation. IN: Design, Planning, Research, Practice, Education. Proceedings of the Inaugural Meeting of the Canadian Land Reclamation Association. December 1975, University of Guelph, Guelph, Ontario. pp. 1-17. <https://www.cclmportal.ca/resource/stable-seed-sheets-alternative-approach-revegetation>

Beese, W.J., 1984. Landslide Reforestation and Erosion Control in the Queen Charlotte Islands, B.C. IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land Reclamation Association. Calgary, Alberta, August 21-24, 1984. 17 pp. <https://www.cclmportal.ca/search?search=Beese+landslide>

Bell, A.V., M.D. Riley and E.K. Yanful, 1994. Evaluation of a Composite Soil Cover to Control Acid Waste Rock Pile Drainage. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 2. pp. 113-121. <https://www.asrs.us/wp-content/uploads/2021/09/0113-Bell.pdf>

Berlusconi, R.J. and A.W. Milligan, 1977. Surface Reclamation Situations and Practices on Coal Exploration and Surface Mine Sites at Sparwood, B.C. IN: Proceedings of the Second Annual General Meeting of the Canadian Land Reclamation Association. Edmonton, Alberta, August 17-20, 1977. 10 pp. <https://www.cclmportal.ca/resource/surface-reclamation-situations-and-practices-coal-exploration-and-surface-mine-sites>

Bianchin, M., E.F. Miller, J. Gladu and D. Wall, 2019. Challenges and Solutions to Meeting Indigenous and Stakeholder Mine Closure Objectives in a Remote, High Alpine Environment. IN: 2019 Canadian Land Reclamation Association National Conference & AGM / 42nd Annual British Columbia Technical and Research Committee on Reclamation Annual Reclamation

Symposium. Kimberley, British Columbia, September 16-19, 2019. 19 pp.

<https://dx.doi.org/10.14288/1.0391928>

Blowes, D.W., C.J. Ptacek, E.O. Frind, R.H. Johnson, W.D. Robertson and J.W. Molson, 1994. Acid-neutralization Reactions in Inactive Mine Tailings Impoundments and Their Effect on the Transport of Dissolved Metals. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 1. pp. 429-438. <https://www.asrs.us/wp-content/uploads/2021/09/0429-Blowes.pdf>

Boehm, M.M., V.E. Klassen, L.A. Panek, 1984. Highvale Soil Reconstruction Reclamation Research Program. IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land Reclamation Association. Calgary, Alberta, August 21-24, 1984. 40 pp. <https://www.cclmportal.ca/resource/highvale-soil-reconstruction-reclamation-research-program-0>

Boivin, D.J., 1989. Possibilités de réutilisation et de réaménagement de mines abandonnées souterraines; considérations géologiques et environnementales. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 1. pp. 459-470. <https://www.asrs.us/wp-content/uploads/2021/09/0459-Boivon.pdf>

Bowman, B.T., 1995. Intentional Anthropogenic Additions to Soils: Pesticides. IN: Powter, C.B., S.A. Abboud and W.B. McGill (editors). Environmental Soil Science: Anthropogenic Chemicals and Soil Quality Criteria. Proceedings of a Symposium held August 10-11, 1992, Edmonton, Alberta. Canadian Land Reclamation Association and Canadian Society of Soil Science. pp. 85-128. <https://www.cclmportal.ca/resource/intentional-anthropogenic-additions-soils-pesticides>

Boyle, D.R. and C.N. Smith, 1994. Mobilization of Mercury From a Gossan Tailings Pile, Murray Brook Precious Metal Vat Leaching Operation, New Brunswick, Canada. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 2. pp. 234-241. <https://www.asrs.us/wp-content/uploads/2021/09/0234-Boyle.pdf>

Bradley, C., G. Meiers, D. Mayich, M. O’Kane and J. Shea, 2016. Use of a Conceptual Model in Advance of Numerical Simulations to Demonstrate an Understanding of Loading from a

Reclaimed Waste Rock Pile. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 15 pp. <https://www.cclmportal.ca/resource/use-conceptual-model-advance-numerical-simulations-demonstrate-understanding-loading>

Brady, M.A. and J.V. Thirgood, 1984. A Study of the Natural Revegetation of Mining Disturbance in the Klondike Area, Yukon Territory. IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land Reclamation Association. Calgary, Alberta, August 21-24, 1984. 18 pp. <https://www.cclmportal.ca/resource/study-natural-revegetation-mining-disturbance-klondike-area-yukon-territory>

Brocke, L., 1995. Decommissioning Standards Workshop. IN: Environmental Management for Mining. Proceedings of the 19th Annual Meeting of the Canadian Land Reclamation Association/Association Canadienne de Réhabilitation des Sites Dégradés (CLRA/ACRSD). Saskatoon, Saskatchewan, October 25-27, 1995. PowerPoint presentation. 11 pp. <https://www.cclmportal.ca/resource/decommissioning-standards-workshop>

Browning, M., 1993. Rehabilitation of Gravel Pits and Quarries for Biodiversity. IN: Landscape Change: Opportunities and New Approaches. Proceedings Canadian Land Reclamation Association, 18th Annual Meeting, Lindsay, Ontario, August 11-13, 1993. pp. 5-9. <https://www.cclmportal.ca/resource/rehabilitation-gravel-pits-and-quarries-biodiversity>

Bruch, P. and L. Kajner, 1995. Practical Assessment of Brine Migration From a Potash Tailings Management Area. IN: Environmental Management for Mining. Proceedings of the 19th Annual Meeting of the Canadian Land Reclamation Association/Association Canadienne de Réhabilitation des Sites Dégradés (CLRA/ACRSD). Saskatoon, Saskatchewan, October 25-27, 1995. 21 pp. <https://www.cclmportal.ca/resource/practical-assessment-brine-migration-potash-tailings-management-area>

C

Campbell, D., 2016. Overview of Rehabilitation Research of Diamond Mine Wastes in the Hudson Bay Lowland. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 3 pp. <https://www.cclmportal.ca/resource/overview-rehabilitation-research-diamond-mine-wastes-hudson-bay-lowland>

Campeau, S. and K. Blanchard, 2010. Use of Locally Sourced Moss, Lichen and Vascular Plant Propagules for the Revegetation of Mineral Disturbances in a Boreal Climate. IN: Reclamation: From Planning to Closure. Proceedings of the 34th Annual British Columbia Mine Reclamation Symposium and 35th Canadian Land Reclamation Association Conference. Courtenay, British Columbia, September 20-23, 2010. 5 pp. <https://dx.doi.org/10.14288/1.0042590>

Carr, W.W. and C.J. Marchant, 1981. Erosion Control in the Queen Charlotte Islands. IN: Reclamation in Mountainous Areas. Proceedings of the 6th Annual Meeting of the Canadian Land Reclamation Association and the 5th Annual British Columbia Mine Reclamation Symposium. Cranbrook, British Columbia, August 24-27, 1981. British Columbia Ministry of

Energy, Mines and Petroleum Resources, Victoria, British Columbia. Paper 1982-2. pp. 147-171. <https://dx.doi.org/10.14288/1.0042045>

Carter, D.B., H. Loewenstein and F.H. Pitkin, 1977. Amelioration and Revegetation of Smelter Contaminated Soils in the Coeur D'Alene Mining District of Northern Idaho. IN: Proceedings of the Second Annual General Meeting of the Canadian Land Reclamation Association. Edmonton, Alberta, August 17-20, 1977. 22 pp. <https://www.cclmportal.ca/resource/amelioration-and-revegetation-smelter-contaminated-soils-coeur-dalene-mining-district>

Carter, L. and P. Tobler, 2013. Faro Mine Complex Revegetation Activities. IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 12-20. <https://www.cclmportal.ca/resource/faro-mine-complex-revegetation-activities>

Chang, W., 2013. Remediation in Northern Climates: How Can Petroleum Hydrocarbon Remediation be Assessed in Soils Under Seasonal Freeze-thaw Conditions? IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 21-31. <https://www.cclmportal.ca/resource/remediation-northern-climates-how-can-petroleum-hydrocarbon-remediation-be-assessed-soils>

Chaplin, J., 2019. Johnny Mountain Mine Reclamation: Unraveling the BC Permitting Process. IN: 2019 Canadian Land Reclamation Association National Conference & AGM / 42nd Annual British Columbia Technical and Research Committee on Reclamation Annual Reclamation Symposium. Kimberley, British Columbia, September 16-19, 2019. 22 pp. <https://dx.doi.org/10.14288/1.0391919>

Cioccio, S., Y. Gopalapillai, T. Dan and B. Hale, 2016. Effect of Liming on Ni Bioavailability and Toxicity to Oat and Soybean Grown in Field Soils Containing Aged Emissions from a Ni Refinery. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 3 pp. <https://www.cclmportal.ca/resource/effect-liming-ni-bioavailability-and-toxicity-oat-and-soybean-grown-field-soils-containing>

Claridge, F.B., T.L. Dabrowski and M.V. Thompson, 1984. Control of Surface Water and Groundwater for Terrain Stabilization – Lake Louise Ski Area. IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land Reclamation Association. Calgary, Alberta, August 21-24, 1984. 19 pp. <https://www.cclmportal.ca/resource/control-surface-water-and-groundwater-terrain-stabilization-lake-louise-ski-area>

Cole, D.W. and C.L. Henry, 1986. Forest Soil Amendment with Municipal and Industrial Sludge. IN: Land Rehabilitation: Policy, Planning Systems and Operational Programs. Eleventh Annual Meeting of the Canadian Land Reclamation Association. Vancouver, British Columbia,

June 3-6, 1986. pp. 149-176. <https://www.cclmportal.ca/resource/forest-soil-amendment-municipal-and-industrial-sludge>

Coleman, M., K.E. Butler and N.J. Susak, 2016. Monitoring the Behaviour of Sludge in the Vadose Zone. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 4 pp. <https://www.cclmportal.ca/resource/monitoring-behaviour-sludge-vadose-zone>

Collins, I., T. Sulatycky, L. Alves Beese, D. Hart and M. Aziz, 2016. Use of Quantitative Ecological and Human Health Risk Assessment to Inform the Reclamation Process in the Timmins Gold Camp. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 3 pp. <https://www.cclmportal.ca/resource/use-quantitative-ecological-and-human-health-risk-assessment-inform-reclamation-process>

Coulombe, V., B. Bussière, J. Côté and M. Paradis, 2013. Field Assessment of Sulphide Oxidation Rates in Cold Environment: Case Study of Raglan Mine. IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 32-42. <https://www.cclmportal.ca/resource/field-assessment-sulphide-oxidation-rates-cold-environment-case-study-raglan-mine>

Courtin, G.H., 1976. The Application of Processed Organic Waste to Acid Mine Tailings. IN: Design, Planning, Research, Practice, Education. Proceedings of the Inaugural Meeting of the Canadian Land Reclamation Association. December 1975, University of Guelph, Guelph, Ontario. pp. 26-27. <https://www.cclmportal.ca/resource/application-processed-organic-waste-acid-mine-tailings>

Crane, K., 1995. Designing for Decommissioning Workshop. IN: Environmental Management for Mining. Proceedings of the 19th Annual Meeting of the Canadian Land Reclamation Association/Association Canadienne de Réhabilitation des Sites Dégradés (CLRA/ACRSD). Saskatoon, Saskatchewan, October 25-27, 1995. 9 pp. <https://www.cclmportal.ca/resource/designing-decommissioning-workshop>

Curtis, J.D., 1976. Seeds for Reclamation. IN: Design, Planning, Research, Practice, Education. Proceedings of the Inaugural Meeting of the Canadian Land Reclamation Association. December 1975, University of Guelph, Guelph, Ontario. pp. 18-25. <https://www.cclmportal.ca/resource/seeds-reclamation>

D

Dai, T.S. and M.Y.P. Fung, 1989. Current Reclamation Approach at the Syncrude Oil Sands Plant. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Réhabilitation des Sites Degrades and the

American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 2. pp. 575-578. <https://www.asrs.us/wp-content/uploads/2021/09/0575-Dai.pdf>

Dance, K.W. and A.P. Sandilands, 1984. Successful Introduction of Vegetation on Dredge Spoil. IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land Reclamation Association. Calgary, Alberta, August 21-24, 1984. 22 pp. <https://www.cclmportal.ca/resource/successful-introduction-vegetation-dredge-spoil>

Daniel, S., and T. Walbaum, 1995. Overview of Reclamation and Closure Requirements for Canadian Mines. IN: Environmental Management for Mining. Proceedings of the 19th Annual Meeting of the Canadian Land Reclamation Association/Association Canadienne de Réhabilitation des Sites Dégradés (CLRA/ACRSD). Saskatoon, Saskatchewan, October 25-27, 1995. 9 pp. <https://www.cclmportal.ca/resource/overview-reclamation-and-closure-requirements-canadian-mines>

Davé, N.K. and A.J. Vivyurka, 1994. Water Cover on Acid Generating Uranium Tailings – Laboratory and Field Studies. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 1. pp. 297-306. <https://www.asrs.us/wp-content/uploads/2021/09/0297-Dave.pdf>

Day, S.J., 1994. Evaluation of Acid Generating Rock and Acid Consuming Rock Mixing to Prevent Acid Rock Drainage. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 2. pp. 77-86. <https://www.asrs.us/wp-content/uploads/2021/09/0077-Day.pdf>

DeSorcy, G., 1984. Put it Back the way you Found it! IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land Reclamation Association. Calgary, Alberta, August 21-24, 1984. 5 pp. <https://www.cclmportal.ca/resource/pit-it-back-way-you-found-it>

Devenny, D.W., 1977. Oil Sands Tailings: Integrated Planning to Provide Long-Term Stabilization. IN: Proceedings of the Second Annual General Meeting of the Canadian Land Reclamation Association. Edmonton, Alberta, August 17-20, 1977. 18 pp. <https://www.cclmportal.ca/resource/oil-sands-tailings-integrated-planning-provide-long-term-stabilization>

Devenny, D.W. and D.E. Ryder, 1977. Weathering Coal Mine Waste. Assessing Potential Side Effects at Luscar, Alberta. IN: Proceedings of the Second Annual General Meeting of the Canadian Land Reclamation Association. Edmonton, Alberta, August 17-20, 1977. 13 pp.

<https://www.cclmportal.ca/resource/weathering-coal-mine-waste-assessing-potential-side-effects-luscar-alberta>

Diamond, L. 1984. Planning and Designing for Reclaimed Landscapes at Seton Lake, B.C. IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land Reclamation Association. Calgary, Alberta, August 21-24, 1984. 10 pp.

<https://www.cclmportal.ca/resource/planning-and-designing-reclaimed-landscapes-seton-lake-bc>

Dodson, G.I., 1989. Vegetated Waterway Linings Reinforced With Geomatrix Matting – Design Methodology and Performance. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 1. pp. 249-254. <https://www.asrs.us/wp-content/uploads/2021/09/0249-Dodson.pdf>

Domville, S.J., M.G. Li, D.D. Sollner and W. Nesbitt, 1994. Weathering Behaviour of Mine Tailings and Waste Rock: A Surface Investigation. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 1. pp. 167-176. <https://www.asrs.us/wp-content/uploads/2021/09/0167-Domville.pdf>

Doram, D., 2010. Tools for Assessing Soil Metal Bio-availability. IN: Reclamation: From Planning to Closure. Proceedings of the 34th Annual British Columbia Mine Reclamation Symposium and 35th Canadian Land Reclamation Association Conference. Courtenay, British Columbia, September 20-23, 2010. 10 pp. <https://dx.doi.org/10.14288/1.0042594>

Douheret, J. and M. Turcotte, 2013. Physical-chemical Treatment with Geotube® Filtration Applied to Underground Gold Mine Dewatering in Winter. IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 43-49. <https://www.cclmportal.ca/resource/physical-chemical-treatment-geotube-filtration-applied-underground-gold-mine-dewatering>

Doyle, E.N., 1981. Keynote Address. IN: Reclamation in Mountainous Areas. Proceedings of the 6th Annual Meeting of the Canadian Land Reclamation Association and the 5th Annual British Columbia Mine Reclamation Symposium. Cranbrook, British Columbia, August 24-27, 1981. British Columbia Ministry of Energy, Mines and Petroleum Resources, Victoria, British Columbia. Paper 1982-2. pp. 11-19. <https://dx.doi.org/10.14288/1.0042048>

E

Easton, D. and J. Losee, 1986. Urban Reclamation Plant for the B.C. SkyTrain. IN: Land Rehabilitation: Policy, Planning Systems and Operational Programs. Eleventh Annual Meeting of the Canadian Land Reclamation Association. Vancouver, British Columbia, June 3-6, 1986. pp. 111-121. <https://www.cclmportal.ca/resource/urban-reclamation-plant-bc-skytrain>

England, L. and S.A. Leggett, 1989. A Technical and Economic Evaluation of Sulphur Basepad Recovery and Reclamation. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 1. pp. 383-392. <https://www.asrs.us/wp-content/uploads/2021/09/0383-England.pdf>

Eros, G., 1976. Questions and Answers about Prillcote Seed. IN: Design, Planning, Research, Practice, Education. Proceedings of the Inaugural Meeting of the Canadian Land Reclamation Association. December 1975, University of Guelph, Guelph, Ontario. pp. 28-32. <https://www.cclmportal.ca/resource/questions-and-answers-about-prillcote-seed>

Etherington K., 1993. Aboriginal Business Development through Reclamation. IN: Landscape Change: Opportunities and New Approaches. Proceedings Canadian Land Reclamation Association, 18th Annual Meeting, Lindsay, Ontario, August 11-13, 1993. pp. 29-33. <https://www.cclmportal.ca/resource/aboriginal-business-development-through-reclamation>

Etter, H.M. and G.L. Lesko, 1977. Agronomic Properties and Reclamation Possibilities for Surface Materials on Syncrude Lease #17. IN: Proceedings of the Second Annual General Meeting of the Canadian Land Reclamation Association. Edmonton, Alberta, August 17-20, 1977. 15 pp. <https://www.cclmportal.ca/resource/agronomic-properties-and-reclamation-possibilities-surface-materials-syncrude-lease-17>

Evans, K.E. and G.P. Kershaw, 1989. Productivity of Agronomic and Native Plants Under Various Fertilizer and Seed Application Rates on a Simulated Transport Corridor, Fort Norman, Northwest Territories. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 1. pp. 279-287. <https://www.asrs.us/wp-content/uploads/2021/09/0279-Evans.pdf>

F

Ferguson, K.D. and J.D. Robertson, 1994. Assessing the Risk Of ARD. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the

Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 1. pp. 1-11. <https://www.asrs.us/wp-content/uploads/2021/09/0002-Ferguson.pdf>

Ferguson Lee, P., K. Dysievic and J. Kabatay, 2016. Invasion and Control of Exotic Cattails in Wild Rice Stands in Ontario. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 3 pp. <https://www.cclmportal.ca/resource/invasion-and-control-exotic-cattails-wild-rice-stands-ontario>

Ficko, S.A. and M.A. Naeth, 2016. Collection, Propagation and Dispersion of Shrubs and Non-Vascular Species for Reclamation in Harsh Northern Environments. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 3 pp. <https://www.cclmportal.ca/resource/collection-propagation-and-dispersion-shrubs-and-non-vascular-species-reclamation-harsh>

Filion, M.P., F.W. Firlotte, M.R. Julien and P.F. Lacombe, 1994. Regulatory Controlled Design – Louvicourt Project-A Case Study. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 2. pp. 22-31. <https://www.asrs.us/wp-content/uploads/2021/09/0022-Filion.pdf>

Fontaine, M., and C. Madison, 1995. Falkland Gypsum Quarry, B.C., Reclamation Plan (Plan de rehabilitation, carriere de gypse, Falkland, C.B.). IN: Environmental Management for Mining. Proceedings of the 19th Annual Meeting of the Canadian Land Reclamation Association/Association Canadienne de Réhabilitation des Sites Dégradés (CLRA/ACRSD). Saskatoon, Saskatchewan, October 25-27, 1995. 22 pp. <https://www.cclmportal.ca/resource/falkland-gypsum-quarry-bc-reclamation-plan-plan-de-rehabilitation-carriere-de-gypse>

Fourt, D.F., 1981. The Afforestation of Open-cast Mining Spoils in the United Kingdom – Some Techniques and Observations. IN: Reclamation in Mountainous Areas. Proceedings of the 6th Annual Meeting of the Canadian Land Reclamation Association and the 5th Annual British Columbia Mine Reclamation Symposium. Cranbrook, British Columbia, August 24-27, 1981. British Columbia Ministry of Energy, Mines and Petroleum Resources, Victoria, British Columbia. Paper 1982-2. pp. 113-118. <https://dx.doi.org/10.14288/1.0042042>

Frankling, F.T. and R.E. Redmann, 1984. Accumulation of Metals and Radium - 226 by Water Sedge Growing on Uranium Mill Tailings in Northern Saskatchewan. IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land Reclamation Association. Calgary, Alberta, August 21-24, 1984. 17 pp.

<https://www.cclmportal.ca/resource/accumulation-metals-and-radium-226-water-sedge-growing-uranium-mill-tailings-northern>

Fraser, B., S. Barabash and T. Sulatycky, 2016. Evaluation of the Performance of Rehabilitation Activities at the Hollinger Tailings Management Area (HTMA). IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 16 pp.

<https://www.cclmportal.ca/resource/evaluation-performance-rehabilitation-activities-hollinger-tailings-management-area-htma>

Fraser, W., and S. West, 1995. Rehabilitation at HBM&S Mines Northern Manitoba, Canada. IN: Environmental Management for Mining. Proceedings of the 19th Annual Meeting of the Canadian Land Reclamation Association/Association Canadienne de Réhabilitation des Sites Dégradés (CLRA/ACRSD). Saskatoon, Saskatchewan, October 25-27, 1995. 7 pp.

<https://www.cclmportal.ca/resource/rehabilitation-hbms-mines-northern-manitoba-canada>

Fraser, W.W. and J.D. Robertson, 1994. Subaqueous Disposal of Reactive Mine Waste: An Overview and Update of Case Studies – MEND/Canada. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 1. pp. 250-259.

<https://www.asrs.us/wp-content/uploads/2021/09/0250-Fraser.pdf>

Friesen, V., J. Bergsveinson and M. Haakensen, 2016. How to Assess the Bio in Bioprocesses? Contributions of Microbial Community Profiling to Mine Permitting, Operations, and Reclamation Activities from the Past 5 Years. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 4 pp.

<https://www.cclmportal.ca/resource/how-assess-bio-bioprocesses-contributions-microbial-community-profiling-mine-permitting>

Fyles, J.W., I.H. Milne and M.A.M. Bell, 1981. Development of Vegetation and Soil on High Elevation Reclaimed Lands in Southeastern British Columbia. IN: Reclamation in Mountainous Areas. Proceedings of the 6th Annual Meeting of the Canadian Land Reclamation Association and the 5th Annual British Columbia Mine Reclamation Symposium. Cranbrook, British Columbia, August 24-27, 1981. British Columbia Ministry of Energy, Mines and Petroleum Resources, Victoria, British Columbia. Paper 1982-2. pp. 221-236.

<https://dx.doi.org/10.14288/1.0042046>

Fyson, A., M. Kalin and L.W. Adria, 1994. Arsenic and Nickel Removal by Wetland Sediments. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of

Mines Special Publication SP 06A-94. Volume 1. pp. 109-118. <https://www.asrs.us/wp-content/uploads/2021/09/0109-Fyson.pdf>

G

Galbraith, D.M., 1977. Systems Inventory of Surficial Disturbance, Peace River Coal Block, B.C. IN: Proceedings of the Second Annual General Meeting of the Canadian Land Reclamation Association. Edmonton, Alberta, August 17-20, 1977. 8 pp.
<https://www.cclmportal.ca/resource/systems-inventory-surficial-disturbance-peace-river-coal-block-bc>

Galbraith, D.M., 1981. Environmental Regulation – How Effective? IN: Reclamation in Mountainous Areas. Proceedings of the 6th Annual Meeting of the Canadian Land Reclamation Association and the 5th Annual British Columbia Mine Reclamation Symposium. Cranbrook, British Columbia, August 24-27, 1981. British Columbia Ministry of Energy, Mines and Petroleum Resources, Victoria, British Columbia. Paper 1982-2. pp. 99-112.
<https://dx.doi.org/10.14288/1.0042049>

Galbraith, D.M., 1986. Reclamation Projects Sponsored by the Canada-B.C. Mineral Development Agreement. IN: Land Rehabilitation: Policy, Planning Systems and Operational Programs. Eleventh Annual Meeting of the Canadian Land Reclamation Association. Vancouver, British Columbia, June 3-6, 1986. pp. 9-12.
<https://www.cclmportal.ca/resource/reclamation-projects-sponsored-canada-bc-mineral-development-agreement>

Gambles, G.J., 2016. Introducing the UNESCO Global Geopark Network. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 8 pp.
<https://www.cclmportal.ca/resource/introducing-unesco-global-geopark-network>

Gaudet, C., M. Bonnell, T. Nason and L. Hofmann, 1995. Development of Soil Quality Criteria for Contaminated Site Remediation. IN: Powter, C.B., S.A. Abboud and W.B. McGill (editors). Environmental Soil Science: Anthropogenic Chemicals and Soil Quality Criteria. Proceedings of a Symposium held August 10-11, 1992, Edmonton, Alberta. Canadian Land Reclamation Association and Canadian Society of Soil Science. pp. 221-266.
<https://www.cclmportal.ca/resource/development-soil-quality-criteria-contaminated-site-remediation>

Gauthier, F., 1986. Restoration in Northern Environments – Use of Sea Lyme Grass. IN: Land Rehabilitation: Policy, Planning Systems and Operational Programs. Eleventh Annual Meeting of the Canadian Land Reclamation Association. Vancouver, British Columbia, June 3-6, 1986. pp. 251-259. <https://www.cclmportal.ca/resource/restoration-northern-environments-use-sea-lyme-grass>

Geddes, B., 2013. Management of Canada's Uranium and Uranium Mining Legacies on the Historic Northern Transportation Route. IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the

Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 50-59.
<https://www.cclmportal.ca/resource/management-canadas-uranium-and-uranium-mining-legacies-historic-northern-transportation>

Gladu, J. and M. Bianchin, 2019. Managing Soil and Groundwater Risks at Mine Sites: A British Columbia Regulatory Overview. IN: 2019 Canadian Land Reclamation Association National Conference & AGM / 42nd Annual British Columbia Technical and Research Committee on Reclamation Annual Reclamation Symposium. Kimberley, British Columbia, September 16-19, 2019. 10 pp. <https://dx.doi.org/10.14288/1.0391918>

Graveland, D.N. and A.E. Osborne, 1989. Industrial Site Decommissioning and Reclamation. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 1. pp. 373-381. <https://www.asrs.us/wp-content/uploads/2021/09/0373-Graveland.pdf>

Green, J.E. and A. Nilson, 1989. Wildlife Habitat Mitigation for the Oldman River Dam Project, Alberta, Canada. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 1. pp. 165-173.
<https://www.asrs.us/wp-content/uploads/2021/09/0165-Green.pdf>

Guitttonny-Larchevêque, M., H. Bouchard, A. Remaury, S. Brais and J. Rickson, 2016. Can Fast-Growing Plantations Facilitate Forest Tree Recruitment While Limiting Soil Erosion in Mine Waste Rock Slopes? IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 4 pp. <https://tinyurl.com/2jvwmdw3>

Guy, P.R. and J.C. Bateman, 1989. Determining Optimal Initial Stocking Densities During Mine Reclamation. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 1. pp. 317-326. <https://www.asrs.us/wp-content/uploads/2021/09/0317-Guy.pdf>

H

Haakensen, M., V. Friesen and R. Herbert, 2016. Constructed Wetland Design and Optimization for Metal and Metalloid Treatment at the Minto Mine, in the Yukon, Canada. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 3 pp. <https://www.cclmportal.ca/resource/constructed-wetland-design-and-optimization-metal-and-metalloid-treatment-minto-mine-yukon>

Hall, P.J., 1977. The Interaction of Groundwater and Surface Materials in Mine Reclamation. IN: Proceedings of the Second Annual General Meeting of the Canadian Land Reclamation Association. Edmonton, Alberta, August 17-20, 1977. 15 pp. <https://www.cclmportal.ca/resource/interaction-groundwater-and-surface-materials-mine-reclamation>

Hanson, A. and D. Campbell, 2016. Testing Soil Mixtures for Reclamation of Diamond Mine Wastes in a Subarctic Region. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 4 pp. <https://www.cclmportal.ca/resource/testing-soil-mixtures-reclamation-diamond-mine-wastes-subarctic-region>

Hart, C.J., 1993. Drainage Design and Water Quality Monitoring for Wooded Swampland Restoration. IN: Landscape Change: Opportunities and New Approaches. Proceedings Canadian Land Reclamation Association, 18th Annual Meeting, Lindsay, Ontario, August 11-13, 1993. pp. 46-47. <https://www.cclmportal.ca/resource/drainage-design-and-water-quality-monitoring-wooded-swampland-restoration>

Hart, R.T., 1989. Salt Tailings - the Ultimate Saline Reclamation Challenge. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 2. pp. 543-554. <https://www.asrs.us/wp-content/uploads/2021/09/0543-Hart.pdf>

Harttrup, N.A. and C.D. Wren, 1993. Case Studies in Shoreline Regeneration. IN: Landscape Change: Opportunities and New Approaches. Proceedings Canadian Land Reclamation Association, 18th Annual Meeting, Lindsay, Ontario, August 11-13, 1993. pp. 117-119. <https://www.cclmportal.ca/resource/case-studies-shoreline-regeneration>

Healy, P.M. and A. MacG. Robertson, 1989. A Case History of an Acid Generation Abatement Program for an Abandoned Copper Mine. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and

Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 2. pp. 729-736. <https://www.asrs.us/wp-content/uploads/2021/09/0729-Healey.pdf>

Heck, D.M., 2013. Phytoremediation of Petroleum Hydrocarbon Impacted Soils at a Remote Abandoned Exploration Wellsite in the Sahtu Region, Northwest Territories. IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 60-69. <https://www.cclmportal.ca/resource/phytoremediation-petroleum-hydrocarbon-impacted-soils-remote-abandoned-exploration>

Herlin, B., 2013. Project Case Study – Composite Soil Cover for Sulphide Tailings at Mine Site in Northeastern Ontario, Canada. IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 246-254. <https://www.cclmportal.ca/resource/project-case-study-composite-soil-cover-sulphide-tailings-mine-site-northeastern-ontario>

Hermesh, R., 1984. Revegetation Monitoring of the Alaska Highway Gas Pipeline Prebuild. IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land Reclamation Association. Calgary, Alberta, August 21-24, 1984. 15 pp. <https://www.cclmportal.ca/resource/revegetation-monitoring-alaska-highway-gas-pipeline-prebuild>

Hertz, N.J., 1984. Reclamation of Gravel Pits – Province of Alberta. IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land Reclamation Association. Calgary, Alberta, August 21-24, 1984. 4 pp. <https://www.cclmportal.ca/resource/reclamation-gravel-pits-province-alberta>

Hewitt, M., M. McPherson and M. Tokarek, 2013. Bioengineering Techniques for Revegetation of Riparian Areas at the Colomac Mine, NWT. IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 70-79. <https://www.cclmportal.ca/resource/bioengineering-techniques-revegetation-riparian-areas-colomac-mine-nwt>

Hey, C.M. and P.H. Simms, 2019. Beneficial Reuse of Municipal Biosolids as Low-Permeability, Low Cost Oxygen Barrier in Capillary Barrier Covers for Reactive Mine Tailings. IN: 2019 Canadian Land Reclamation Association National Conference & AGM / 42nd Annual British Columbia Technical and Research Committee on Reclamation Annual Reclamation Symposium. Kimberley, British Columbia, September 16-19, 2019. 14 pp. <https://dx.doi.org/10.14288/1.0391911>

Holmes, A., K. Giesinger, J. Ye, E. Milan, A. Ngan and F. Gu, 2019. A Non-Biological Option for Se Removal by Photocatalytic Reduction of Selenate in Mine-Impacted Water Containing High Concentrations of Sulfate and Nitrate. IN: 2019 Canadian Land Reclamation Association National Conference & AGM / 42nd Annual British Columbia Technical and Research Committee on Reclamation Annual Reclamation Symposium. Kimberley, British Columbia, September 16-19, 2019. 20 pp. <https://dx.doi.org/10.14288/1.0391909>

Homoky, S.G. and J. Boateng, 1986. Rehabilitation of Non-Productive Forest Stands in British Columbia. IN: Land Rehabilitation: Policy, Planning Systems and Operational Programs. Eleventh Annual Meeting of the Canadian Land Reclamation Association. Vancouver, British Columbia, June 3-6, 1986. pp. 183-195. <https://www.cclmportal.ca/resource/rehabilitation-non-productive-forest-stands-british-columbia>

Hubbard, K.L., G.D. Darling, S.R. Rao and J.A. Finch, 1994. New Functional Polymers as Sorbents for the Selective Recovery of Toxic Heavy Metals From Acid Mine Drainage. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 2. pp. 273-280. <https://www.asrs.us/wp-content/uploads/2021/09/0273-Hubbard.pdf>

Huggard, M. and C. Nadeau, 2013. Restoration Planning and Application of Ecological Succession Principles: United Keno Hill Mine Case Study. IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 80-89. <https://www.cclmportal.ca/resource/restoration-planning-and-application-ecological-succession-principles-united-keno-hill>

Humphries, S.A. and R. Peterson, 2019. Hydrogeological Assessment for Mitigation of Groundwater Discharge to a Creek in a Confined Valley: Part 1 of 2 Case Study from the Former Sullivan Mine, Kimberley, BC. IN: 2019 Canadian Land Reclamation Association National Conference & AGM / 42nd Annual British Columbia Technical and Research Committee on Reclamation Annual Reclamation Symposium. Kimberley, British Columbia, September 16-19, 2019. 10 pp. <https://dx.doi.org/10.14288/1.0391936>

J

James, R., S. Mancini, A. Przepiora, T. Carlson, K. Bechard, F. Risacher and S. Dworatzek, 2019. Opportunities of Microbial Geochemistry in the Bioremediation of Mine-impacted Water. IN: 2019 Canadian Land Reclamation Association National Conference & AGM / 42nd Annual British Columbia Technical and Research Committee on Reclamation Annual Reclamation Symposium. Kimberley, British Columbia, September 16-19, 2019. 11 pp. <https://dx.doi.org/10.14288/1.0391933>

Janin, A. and J. Harrington, 2013. Passive Treatment of Mine Drainage Waters: The Use of Biochars and Wood Products to Enhance Metal Removal Efficiency. IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 90-99.

<https://www.cclmportal.ca/resource/passive-treatment-mine-drainage-waters-use-biochars-and-wood-products-enhance-metal>

Janin, A., S. Wilbur and I. Ness, 2016. Mine Closure Strategy in the North: The use of Semi-Passive Biological Treatment for Removal of As, Sb and Se from Mine Impacted Water. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 3 pp. <https://www.cclmportal.ca/resource/mine-closure-strategy-north-use-semi-passive-biological-treatment-removal-sb-and-se-mine>

Johnson, R.L., P. Bork and P. Layte, 1989. The Effect of Freezing and Thawing on the Dewatering of Oil Sands Sludges. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 2. pp. 687-694. <https://www.asrs.us/wp-content/uploads/2021/09/0687-Johnson.pdf>

Johnson, R.L., P.J. Burton, V. Klassen, P.D. Lulman, D.R. Doran, 1984. Reclamation Monitoring: The Critical Elements of a Reclamation Monitoring Program. IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land Reclamation Association. Calgary, Alberta, August 21-24, 1984. 20 pp. <https://www.cclmportal.ca/resource/reclamation-monitoring-critical-elements-reclamation-monitoring-program>

Jones, C.E. and B. McTavish, 1986. Economic and Biological Feasibility of Native Plants for Land Reclamation in Western Canada. IN: Land Rehabilitation: Policy, Planning Systems and Operational Programs. Eleventh Annual Meeting of the Canadian Land Reclamation Association. Vancouver, British Columbia, June 3-6, 1986. pp. 277-295. <https://www.cclmportal.ca/resource/economic-and-biological-feasibility-native-plants-land-reclamation-western-canada>

Jones, C.E. and J.Y. Wong, 1994. Shotcrete as a Cementitious Cover for Acid Generating Waste Rock Piles. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 2. pp. 104-112. <https://www.asrs.us/wp-content/uploads/2021/09/0104-Jones.pdf>

K

Kalin, M. and R.G. Buggeln, 1986. Cattail Stand Development on Base Metal Tailings Areas. IN: Land Rehabilitation: Policy, Planning Systems and Operational Programs. Eleventh Annual Meeting of the Canadian Land Reclamation Association. Vancouver, British Columbia, June 3-6, 1986. pp. 261-276. <https://www.cclmportal.ca/resource/cattail-stand-development-base-metal-tailings-areas>

Kalin, M., A. Fyson and M.P. Smith, 1993. Heterotrophic Bacteria and Grass Covers on Fresh, Base Metal Tailings. IN: Landscape Change: Opportunities and New Approaches. Proceedings Canadian Land Reclamation Association, 18th Annual Meeting, Lindsay, Ontario, August 11-13, 1993. pp. 81-88. <https://www.cclmportal.ca/resource/heterotrophic-bacteria-and-grass-covers-fresh-base-metal-tailings>

Kalin, M., M.P. Smith and G. Landry, 1994. The Application of Ecological Engineering to Acid Coal Seepages in Eastern Canada. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 2. pp. 296-302. <https://www.asrs.us/wp-content/uploads/2021/09/0296-Kalin.pdf>

Kalin, M., M.P. Smith and R.O. Van Everdingen, 1989. Ecological Engineering Measures Developed for Acid Generating Waste from a Copper/zinc Concentrator in Northern Ontario. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Réhabilitation des Sites Dégradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 2. pp. 661-672. <https://www.asrs.us/wp-content/uploads/2021/09/0661-Kalin.pdf>

Kalin, M., M.P. Smith and M. Wittrup, 1995. Biopolishing Process for ²²⁶Ra Removal. IN: Environmental Management for Mining. Proceedings of the 19th Annual Meeting of the Canadian Land Reclamation Association/Association Canadienne de Réhabilitation des Sites Dégradés (CLRA/ACRSD). Saskatoon, Saskatchewan, October 25-27, 1995. 16 pp. <https://www.cclmportal.ca/resource/biopolishing-process-226ra-removal>

Karam, A. and L.M. Azzaria, 1989. Utilisation de substances organiques à des fins de mise en végétation de rejets miniers acides. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Réhabilitation des Sites Dégradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 2. pp. 645-650. <https://www.asrs.us/wp-content/uploads/2021/09/0645-Karam.pdf>

Keefer, M.E. and R. Moody, 2010. Comparative Inventory of Vegetation and Soils Surrounding Teck Coal Ltd.'s Coal Mountain Operations. IN: Reclamation: From Planning to Closure. Proceedings of the 34th Annual British Columbia Mine Reclamation Symposium and 35th Canadian Land Reclamation Association Conference. Courtenay, British Columbia, September 20-23, 2010. 12 pp. <https://dx.doi.org/10.14288/1.0042575>

Keefer, M.E., N. Owens, C. Marshall and C.R. Mellott, 2013. Twin Sisters Nursery: Integrating Research, Training, and Outreach for the Propagation of Native and Culturally Significant Plant Species in Northeastern British Columbia. IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 100-106. <https://www.cclmportal.ca/resource/twin-sisters-nursery-integrating-research-training-and-outreach-propagation-native-and>

Kelly, G.J. and R.J. Slater, 1994. The Mining Environment Database on Abandoned Mines, Acid Mine Drainage, and Land Reclamation. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 4. pp. 352-357. <https://www.asrs.us/wp-content/uploads/2021/09/0352-Kelly.pdf>

Kempenaar, L.L., J.K. McCarron, L.R. Marques, T. McClure and D. Rennie, 2013. Tools for Arctic Revegetation: What's in Your Toolbox? IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 107-118. <https://www.cclmportal.ca/resource/tools-arctic-revegetation-whats-your-toolbox>

Kennedy, A., 1984. Effects of Replaced Surface Soil Depth on Reclamation Success at the Judy Creek Test Mine. IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land Reclamation Association. Calgary, Alberta, August 21-24, 1984. 25 pp. <https://www.cclmportal.ca/resource/effects-replaced-surface-soil-depth-reclamation-success-judy-creek-test-mine>

Keys, M.-J., G. McKenna, L. Sawatsky and T. van Meer, 1995. Natural Analogs for Sustainable Reclamation Landscape Design at Syncrude. IN: Environmental Management for Mining. Proceedings of the 19th Annual Meeting of the Canadian Land Reclamation Association/Association Canadienne de Réhabilitation des Sites Dégradés (CLRA/ACRSD). Saskatoon, Saskatchewan, October 25-27, 1995. 20 pp. <https://www.cclmportal.ca/resource/natural-analogs-sustainable-reclamation-landscape-design-syncrude>

King, A.R. and T. Hynes, 1994. Applications of Geophysical Methods for Monitoring Acid Mine Drainage. IN: International Land Reclamation and Mine Drainage Conference and Third

International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 1. pp. 317-326.

<https://www.asrs.us/wp-content/uploads/2021/09/0317-King.pdf>

King, J.M., 1984. Opening Remarks. IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land Reclamation Association. Calgary, Alberta, August 21-24, 1984. 5 pp. <https://www.cclmportal.ca/resource/opening-remarks>

King, P.J., W.B. Russell, G. Grainger and A. Straka, 1981. Evaluation and Selection of Native Woody Plants for Reclamation in the Eastern Slopes of Alberta. IN: Reclamation in Mountainous Areas. Proceedings of the 6th Annual Meeting of the Canadian Land Reclamation Association and the 5th Annual British Columbia Mine Reclamation Symposium. Cranbrook, British Columbia, August 24-27, 1981. British Columbia Ministry of Energy, Mines and Petroleum Resources, Victoria, British Columbia. Paper 1982-2. pp. 173-193.

<https://dx.doi.org/10.14288/1.0042040>

Klym, D.G. and C.B. Berry, 1976. Reclamation of Mined Lands, Great Canadian Oil Sands, Ltd. Lease Site, Tar Island, Alberta. IN: Design, Planning, Research, Practice, Education. Proceedings of the Inaugural Meeting of the Canadian Land Reclamation Association. December 1975, University of Guelph, Guelph, Ontario. pp. 77-84.

<https://www.cclmportal.ca/resource/reclamation-mined-lands-great-canadian-oil-sands-ltd-lease-site-tar-island-alberta>

Knight, L., 2013. Galena Hill, Yukon, Ecosystem Mapping Project. IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 119-130.

<https://www.cclmportal.ca/resource/galena-hill-yukon-ecosystem-mapping-project>

Krane, C., J. Hoage, D. Mullin, E. Welch, S. Oliviera, G. Spiers and P. Beckett, 2016. Soil Microarthropods: A Preliminary Study of Their Potential use as Bioindicators in Ecological Restoration. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 11 pp. <https://www.cclmportal.ca/resource/soil-microarthropods-preliminary-study-their-potential-use-bioindicators-ecological>

Kuyucak, N. and P. St-Germain, 1994. *In Situ* Treatment of Acid Mine Drainage by Sulphate Reducing Bacteria in Open Pits: Scale-up Experiences. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 2. pp. 303-310. <https://www.asrs.us/wp-content/uploads/2021/09/0303-Kuyucak.pdf>

Kuyucak, N. and P. St-Germain, 1994. Possible Options for *In Situ* Treatment of Acid Mine Drainage Seepages. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 2. pp. 311-318. <https://www.asrs.us/wp-content/uploads/2021/09/0311-Kuyucak.pdf>

L

Lalancette, S., 2016. The Million Dollar Mistake. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 3 pp. <https://www.cclmportal.ca/resource/million-dollar-mistake>

Landsburg, S., 1989. The use of Bottom ash as a Physical Amendment to Sodic Spoil. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 2. pp. 505-515. <https://www.asrs.us/wp-content/uploads/2021/09/0505-Landsburg.pdf>

Guittonny-Larchevêque, M., H. Bouchard, A. Remaury, S. Brais and J. Rickson, 2016. Can Fast-Growing Plantations Facilitate Forest Tree Recruitment While Limiting Soil Erosion in Mine Waste Rock Slopes? IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 4 pp. <https://www.cclmportal.ca/resource/can-fast-growing-plantations-facilitate-forest-tree-recruitment-while-limiting-soil>

Lavkulich, L.M., 1995. Soil: The Environmental Integrator. IN: Powter, C.B., S.A. Abboud and W.B. McGill (editors). Environmental Soil Science: Anthropogenic Chemicals and Soil Quality Criteria. Proceedings of a Symposium held August 10-11, 1992, Edmonton, Alberta. Canadian Land Reclamation Association and Canadian Society of Soil Science. pp. 1-44. <https://www.cclmportal.ca/resource/soil-environmental-integrator>

League, J. and J. Bogart, 1989. Bioremediation: Innovative Applications of an Established Technology. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 1. pp. 415-420. <https://www.asrs.us/wp-content/uploads/2021/09/0415-League.pdf>

Lee, D.R. and R. Dal Bianco, 1994. Methodology for Locating and Quantifying Acid Mine Drainage in Ground Waters Entering Surface Waters. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 1. pp. 327-335. <https://www.asrs.us/wp-content/uploads/2021/09/0327-Lee.pdf>

Leggett, S.A. and D. Parkinson, 1989. Characterization of Leachate Produced From Sulphur-contaminated Soils. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 2. pp. 627-634. <https://www.asrs.us/wp-content/uploads/2021/09/0627-Leggett.pdf>

Leskiw, L.A., 1984. Battle River Soil Reconstruction Project: Results Three Years After Construction. IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land Reclamation Association. Calgary, Alberta, August 21-24, 1984. 29 pp. <https://www.cclmportal.ca/resource/battle-river-soil-reconstruction-project-results-three-years-after-construction>

Leskiw, L.A., 1989. Battle River Soil Reconstruction Project: Five Year Results of the Torlea Soil Experiment. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 2. pp. 531-541. <https://www.asrs.us/wp-content/uploads/2021/09/0531-Leskiw.pdf>

Leskiw, L.A., C. Shaw-Nason and E. Reinl-Dwyer, 1986. Assessment of Variable Subsoil Replacement Depths After Surface Mining (BRSRP). IN: Land Rehabilitation: Policy, Planning Systems and Operational Programs. Eleventh Annual Meeting of the Canadian Land Reclamation Association. Vancouver, British Columbia, June 3-6, 1986. pp. 219-250. <https://www.cclmportal.ca/resource/assessment-variable-subsoil-replacement-depths-after-surface-mining-brsrp>

Lister, D., 2010. An Evaluation of Factors Influencing Spontaneous Vegetation Succession in Northern Latitude Disturbances: Assessment of Natural Recolonization of Disturbances in Yukon. IN: Reclamation: From Planning to Closure. Proceedings of the 34th Annual British Columbia Mine Reclamation Symposium and 35th Canadian Land Reclamation Association Conference. Courtenay, British Columbia, September 20-23, 2010. 10 pp. <https://dx.doi.org/10.14288/1.0042583>

Lloyd, D.A., 1986. Oil and Gas Drilling Waste Management Considerations by Public Lands Division Staff, Department of Forestry, Lands and Wildlife in Alberta. IN: Land Rehabilitation: Policy, Planning Systems and Operational Programs. Eleventh Annual Meeting of the Canadian Land Reclamation Association. Vancouver, British Columbia, June 3-6, 1986. pp. 129-148.

<https://www.cclmportal.ca/resource/oil-and-gas-drilling-waste-management-considerations-public-lands-division-staff>

Longman, P., 2010. Vegetation Development and Native Species Establishment in Reclaimed Coal Mine Lands in Alberta: Directions for Reclamation Planning. IN: Reclamation: From Planning to Closure. Proceedings of the 34th Annual British Columbia Mine Reclamation Symposium and 35th Canadian Land Reclamation Association Conference. Courtenay, British Columbia, September 20-23, 2010. 11 pp. <https://dx.doi.org/10.14288/1.0042582>

Luke, A.G.R., 1981. Establishment of Wooded Landscapes from Seed on Disturbed Land; the Effects of Aspect and Mulching on Seedling Recruitment and Growth. IN: Reclamation in Mountainous Areas. Proceedings of the 6th Annual Meeting of the Canadian Land Reclamation Association and the 5th Annual British Columbia Mine Reclamation Symposium. Cranbrook, British Columbia, August 24-27, 1981. British Columbia Ministry of Energy, Mines and Petroleum Resources, Victoria, British Columbia. Paper 1982-2. pp. 237-239.

<https://dx.doi.org/10.14288/1.0042043>

Lysay, G., J. McConnachie, C. Johns and J. Evans, 2010. Kemess South Mine Reclamation and Closure. IN: Reclamation: From Planning to Closure. Proceedings of the 34th Annual British Columbia Mine Reclamation Symposium and 35th Canadian Land Reclamation Association Conference. Courtenay, British Columbia, September 20-23, 2010. 11 pp.

<https://dx.doi.org/10.14288/1.0042589>

M

Ma, L., C. Huang, Z. Liu, K. Morin, M. Aziz and C. Meints, 2019. Machine Learning on the Correlation Between Weather Condition and Seepage Rate: A Case Study on 20 Years Monitoring Data from a Waste Rock Dump. IN: 2019 Canadian Land Reclamation Association National Conference & AGM / 42nd Annual British Columbia Technical and Research Committee on Reclamation Annual Reclamation Symposium. Kimberley, British Columbia, September 16-19, 2019. 12 pp. <https://dx.doi.org/10.14288/1.0391910>

Macyk, T.M., 1984. An Agricultural Capability Rating System for Reconstructed Soils. IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land Reclamation Association. Calgary, Alberta, August 21-24, 1984. 20 pp.

<https://www.cclmportal.ca/resource/agricultural-capability-rating-system-reconstructed-soils>

Macyk, T.M., 1984. Development of a Reclamation Technology for the Foothills – Mountain Region of Alberta. IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land Reclamation Association. Calgary, Alberta, August 21-24, 1984. 15 pp. <https://www.cclmportal.ca/resource/development-reclamation-technology-foothills-mountain-region-alberta>

Macyk, T.M., 1995. Development and Application of Soil Quality Criteria for Alberta's Resource Extraction Industries. IN: Powter, C.B., S.A. Abboud and W.B. McGill (editors). Environmental Soil Science: Anthropogenic Chemicals and Soil Quality Criteria. Proceedings of a Symposium held August 10-11, 1992, Edmonton, Alberta. Canadian Land Reclamation Association and Canadian Society of Soil Science. pp. 191-220.

<https://www.cclmportal.ca/resource/development-and-application-soil-quality-criteria-albertas-resource-extraction-industries>

Macyk, T.M., Z.W. Widtman and V. Betts, 1989. Impact of Climate on Reclamation Success in the Foothills/Mountains Region of Alberta, Canada. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 1. pp. 49-58. <https://www.asrs.us/wp-content/uploads/2021/09/0049-Macyk.pdf>

Mamer, M., 2010. Oil Sands Tailings Technology: Understanding the Impact to Reclamation. IN: Reclamation: From Planning to Closure. Proceedings of the 34th Annual British Columbia Mine Reclamation Symposium and 35th Canadian Land Reclamation Association Conference. Courtenay, British Columbia, September 20-23, 2010. 5 pp.

<https://dx.doi.org/10.14288/1.0042580>

Marin, M.-E., S. Hugron, S. Boudreau and L. Rochefort, 2016. Vegetation Recovery on Abandoned Borrow Pits. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 3 pp. <https://www.cclmportal.ca/resource/vegetation-recovery-abandoned-borrow-pits>

Marshall, S., T. Colenbrander Nelson, D. Bennett, J. Fyfe and L.A. Warren, 2016. Seasonal and Operationally Linked Sulfur Geochemical Characterization of a Mine Oxidation Reservoir and its Inputs. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 3 pp. <https://www.cclmportal.ca/resource/seasonal-and-operationally-linked-sulfur-geochemical-characterization-mine-oxidation>

Martens, H. and W. Younkin, 1989. Revegetation in the Canadian North - A Fifteen Year Perspective. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 1. pp. 91-99. <https://www.asrs.us/wp-content/uploads/2021/09/0091-Martens.pdf>

Martinez, M., G. Borstad, L. Brown, K. Ersahin and M. Henley, 2013. Remote Sensing in Vegetation Monitoring: More Than Just a Pretty Picture. IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 131-139.

<https://www.cclmportal.ca/resource/remote-sensing-vegetation-monitoring-more-just-pretty-picture>

Maslen, L. and G.P. Kershaw, 1989. First Year Results of Revegetation Trials Using Selected Native Plant Species on a Simulated Pipeline Trench, Fort Norman, N.W.T., Canada.

IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 1. pp. 81-90. <https://www.asrs.us/wp-content/uploads/2021/09/0081-Maslen.pdf>

Maynard, A.W. and K.B. Thomas, 1994. The Laboratory Quality Assurance Component of Environmental Monitoring: A Case Study Involving Subaqueous Tailings Research.

IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 1. pp. 260-269. <https://www.asrs.us/wp-content/uploads/2021/09/0260-Maynard.pdf>

McCallum, B., 1989. Seasonal and Spatial Distribution of Bighorn Sheep at an Open Pit Coal Mine in the Alberta Foothills. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 1. pp. 141-149. <https://www.asrs.us/wp-content/uploads/2021/09/0141-MacCallum.pdf>

McCready, R.G.L., 1989. Bacterial Acid Generation in Pyritic Shales and Remedial Measures. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 2. pp. 681-685. <https://www.asrs.us/wp-content/uploads/2021/09/0681-McCready.pdf>

McDonald, J.D., 1981. British Columbia Mine Reclamation, an Overview. IN: Reclamation in Mountainous Areas. Proceedings of the 6th Annual Meeting of the Canadian Land Reclamation Association and the 5th Annual British Columbia Mine Reclamation Symposium. Cranbrook, British Columbia, August 24-27, 1981. British Columbia Ministry of Energy, Mines and Petroleum Resources, Victoria, British Columbia. Paper 1982-2. pp. 27-46.

<https://dx.doi.org/10.14288/1.0042038>

McEachern, P. and D. Bromley, 2016. Nanoflotation – Using EDL Collapse to Increase the Efficiency of Flotation and Submerged Membrane Filtration. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 6 pp.

<https://www.cclmportal.ca/resource/nanoflotation-using-edl-collapse-increase-efficiency-flotation-and-submerged-membrane>

McLeod, A.J. and W. Carr, 1986. Rehabilitation of Degraded Forest Soil in the Prince George Forest Region. IN: Land Rehabilitation: Policy, Planning Systems and Operational Programs. Eleventh Annual Meeting of the Canadian Land Reclamation Association. Vancouver, British Columbia, June 3-6, 1986. pp. 197-204. <https://www.cclmportal.ca/resource/rehabilitation-degraded-forest-soil-prince-george-forest-region>

Miller, E.F, K. Hidber, M. Van Arem, M. Skurski, R.B. Murphy and J. Chaplin, 2019. Mining Reclamation 101: Acquisition to Reclamation – Former Johnny Mountain Mine Case Study. IN: 2019 Canadian Land Reclamation Association National Conference & AGM / 42nd Annual British Columbia Technical and Research Committee on Reclamation Annual Reclamation Symposium. Kimberley, British Columbia, September 16-19, 2019. 13 pp.

<https://dx.doi.org/10.14288/1.0391916>

Miller, T., M. Marshall and G. Gilron, 2019. Biochemical Reactor System at the Brule Mine: A Semi-Passive Approach to Operational and Post-Closure Selenium and Nitrate Reduction. IN: 2019 Canadian Land Reclamation Association National Conference & AGM / 42nd Annual British Columbia Technical and Research Committee on Reclamation Annual Reclamation Symposium. Kimberley, British Columbia, September 16-19, 2019. 10 pp.

<https://dx.doi.org/10.14288/1.0391916>

Mills, R., G. Walker, K. Jia, M. Javadi, J. Runnells and L. Whitehead-Delong, 2019. Design, Construction, and Performance of a Passive Water Management System at the Abandoned Atlin Ruffner Mine. IN: 2019 Canadian Land Reclamation Association National Conference & AGM / 42nd Annual British Columbia Technical and Research Committee on Reclamation Annual Reclamation Symposium. Kimberley, British Columbia, September 16-19, 2019. 12 pp.

<https://dx.doi.org/10.14288/1.0391935>

Mills, R., K. Jia, M. Javadi, J. Runnells and L. Whitehead-Delong, 2019. Remedial Options Evaluation for The Abandoned Atlin Ruffner Mine. IN: 2019 Canadian Land Reclamation Association National Conference & AGM / 42nd Annual British Columbia Technical and Research Committee on Reclamation Annual Reclamation Symposium. Kimberley, British Columbia, September 16-19, 2019. 16 pp. <https://dx.doi.org/10.14288/1.0391929>

Milne, R.J. and P.J. Harpley, 1993. Landscape Ecology, Avian Information and the Rehabilitation of Wildland Complexes in the Greater Toronto Area. IN: Landscape Change: Opportunities and New Approaches. Proceedings Canadian Land Reclamation Association, 18th Annual Meeting, Lindsay, Ontario, August 11-13, 1993. pp. 48-56.

<https://www.cclmportal.ca/resource/landscape-ecology-avian-information-and-rehabilitation-wildland-complexes-greater-toronto>

Mol, C.M. and P.F. Lee, 2016. Plants Growing in Closed Mines of Northwestern Ontario are Useful for Phytostabilization Potential of Arsenic, Antimony and Molybdenum in Mine Reclamation. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 17 pp. <https://www.cclmportal.ca/resource/plants-growing-closed-mines-northwestern-ontario-are-useful-phytostabilization-potential>

Monet, S., 1993. Naturalizing Quarry Sites in Southern Ontario. IN: Landscape Change: Opportunities and New Approaches. Proceedings Canadian Land Reclamation Association, 18th Annual Meeting, Lindsay, Ontario, August 11-13, 1993. pp. 21-28.

<https://www.cclmportal.ca/resource/naturalizing-quarry-sites-southern-ontario>

Moran, S.R. and J.A. Cherry, 1977. Subsurface Water Chemistry in Mined Land Reclamation; Key to Development of a Productive Post-mining Landscape. IN: Proceedings of the Second Annual General Meeting of the Canadian Land Reclamation Association. Edmonton, Alberta, August 17-20, 1977. 31 pp. <https://www.cclmportal.ca/resource/subsurface-water-chemistry-mined-land-reclamation-key-development-productive-post-mining>

Moran, S.R., M.R. Trudell and T.M. Macyk, 1989. Groundwater Hydrologic Regimes Within Reclaimed Surface Coal Mined Landscapes in Alberta. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 1. pp. 209-218. <https://www.asrs.us/wp-content/uploads/2021/09/0209-Moran.pdf>

Moran, S.R., M.R. Trudell, T.M. Macyk, D.B. Cheel and A. Howard, 1989. Agricultural Capability of Surface-mined Land in East-central Alberta. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 1. pp. 239-245. <https://www.asrs.us/wp-content/uploads/2021/09/0239-Moran.pdf>

Moran, S.R., M.R. Trudell, A. Maslowski-Schutze, A.E. Howard, T.M. Macyk, E.I. Wallick, 1984. Plains Hydrology and Reclamation Project: Results of Five Years Study. IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land

Reclamation Association. Calgary, Alberta, August 21-24, 1984. 21 pp.
<https://www.cclmportal.ca/resource/plains-hydrology-and-reclamation-project-results-five-years-study>

Morin, K.A., I.A. Home and D. Riehm, 1994. High-Frequency Geochemical Monitoring of toe Seepage From Mine-Rock Dumps, BHP Minerals' Island Copper Mine, British Columbia. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 1. pp. 346-354. <https://www.asrs.us/wp-content/uploads/2021/09/0346-Morin.pdf>

Morin, K.A. and N.M. Hutt, 1994. An Empirical Technique for Predicting the Chemistry of Water Seeping From Mine-Rock Piles. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 1. pp. 12-19. <https://www.asrs.us/wp-content/uploads/2021/09/0012-Morin.pdf>

Morin, K.A., C.E. Jones and R.P. van Dyk, 1994. Internal Hydrogeologic Monitoring of an Acidic Waste-Rock Dump at Westmin Resources' Myra Falls Operations, British Columbia. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 1. pp. 355-364. <https://www.asrs.us/wp-content/uploads/2021/09/0355-Morin.pdf>

Murdock, D.J., J.R.W. Fox and J.G. Bensley, 1994. Treatment of Acid Mine Drainage by the High Density Sludge Process. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 1. pp. 241-249. <https://www.asrs.us/wp-content/uploads/2021/09/0241-Murdock.pdf>

Murray, D.R., 1977. The Influence of Uranium Mine Tailings on Tree Growth at Elliot Lake, Ontario. IN: Proceedings of the Second Annual General Meeting of the Canadian Land Reclamation Association. Edmonton, Alberta, August 17-20, 1977. 15 pp.
<https://www.cclmportal.ca/resource/influence-uranium-mine-tailings-tree-growth-elliott-lake-ontario>

Murray, D.R. and J.R. Hardy, 1986. Guide to SWAIN – The Soils and Water Activity Inventory. IN: Land Rehabilitation: Policy, Planning Systems and Operational Programs. Eleventh Annual

Meeting of the Canadian Land Reclamation Association. Vancouver, British Columbia, June 3-6, 1986. pp.45-64. <https://www.cclmportal.ca/resource/guide-swain-soils-and-water-activity-inventory>

Myrowich, M. and R. Nelsen, 2010. The Benefits of Biotics in Erosion Control Materials for Critical Sites: Better Business, Improved Soil and Stronger Vegetation. IN: Reclamation: From Planning to Closure. Proceedings of the 34th Annual British Columbia Mine Reclamation Symposium and 35th Canadian Land Reclamation Association Conference. Courtenay, British Columbia, September 20-23, 2010. 9 pp. <https://dx.doi.org/10.14288/1.0042576>

N

Naeth, M.A. and A.W. Bailey, 1984. Effects of Time and Grazing Regime on Revegetation of Native Range After Pipeline Installation. IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land Reclamation Association. Calgary, Alberta, August 21-24, 1984. 15 pp. <https://www.cclmportal.ca/resource/effects-time-and-grazing-regime-revegetation-native-range-after-pipeline-installation>

Nesbitt-Porter, H.H., 1986. Cascade Creek Restoration (A Slide Presentation). IN: Land Rehabilitation: Policy, Planning Systems and Operational Programs. Eleventh Annual Meeting of the Canadian Land Reclamation Association. Vancouver, British Columbia, June 3-6, 1986. pp. 177-181. <https://www.cclmportal.ca/resource/cascade-creek-restoration-slide-presentation>

Newman, J., G. Watson and M. Payne, 2016. Tailings Reclamation and Revegetation Using Municipal Dewatered Biosolids. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 3 pp. <https://www.cclmportal.ca/resource/tailings-reclamation-and-revegetation-using-municipal-dewatered-biosolids>

Noël, J. and J. Cayouette, 2016. Evaluating and Planning Rehabilitation in an Historic Mining Camp Using a Risk Assessment Approach in Cobalt, Ontario. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 6 pp. <https://www.cclmportal.ca/resource/evaluating-and-planning-rehabilitation-historic-mining-camp-using-risk-assessment-approach>

O

Oddie, T.A., 1986. Revegetation and Reclamation of Ash Lagoon Surfaces in Central Alberta. IN: Land Rehabilitation: Policy, Planning Systems and Operational Programs. Eleventh Annual Meeting of the Canadian Land Reclamation Association. Vancouver, British Columbia, June 3-6, 1986. pp. 205-217. <https://www.cclmportal.ca/resource/revegetation-and-reclamation-ash-lagoon-surfaces-central-alberta>

Oddie, T.A., D.R. Doran, H.J. Quan, 1984. Methodology for Assessing Pre-Mine Agricultural Productivity. IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land Reclamation Association. Calgary, Alberta, August 21-24, 1984.

17 pp. <https://www.cclmportal.ca/resource/methodology-assessing-pre-mine-agricultural-productivity>

Oddie, T.A., E.A. Osborne, D.N. Graveland and L.A. Panek, 1989. Subsoil Thickness Effects on Crop Yield and Soil Water When Reclaiming Sodic Minespoil. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 2. pp. 495-503. <https://www.asrs.us/wp-content/uploads/2021/09/0495-Oddie.pdf>

Oostindie, D., 1986. Landfill Areas and its Vegetation. IN: Land Rehabilitation: Policy, Planning Systems and Operational Programs. Eleventh Annual Meeting of the Canadian Land Reclamation Association. Vancouver, British Columbia, June 3-6, 1986. pp. 123-127. <https://www.cclmportal.ca/resource/landfill-areas-and-its-vegetation>

P

Paton, C.R. and R.L.J. Phillips, 1995. Decommissioning and Reclamation of the Jasper Gold Mine in Northern Saskatchewan. IN: Environmental Management for Mining. Proceedings of the 19th Annual Meeting of the Canadian Land Reclamation Association/Association Canadienne de Réhabilitation des Sites Dégradés (CLRA/ACRSD). Saskatoon, Saskatchewan, October 25-27, 1995. 10 pp. <https://www.cclmportal.ca/resource/decommissioning-and-reclamation-jasper-gold-mine-northern-saskatchewan>

Patterson, R.J.L. and K.D. Ferguson, 1994. The Gibraltar North Project Assessing Acid Rock Drainage. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 2. pp. 12-21. <https://www.asrs.us/wp-content/uploads/2021/09/0012-Patterson.pdf>

Pedersen, T.F., J.J. McNee, B. Mueller, D.H. Flather and C.A. Pelletier, 1994. Geochemistry of Submerged Tailings in Anderson Lake, Manitoba: Recent Results. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 1. pp. 288-296. <https://www.asrs.us/wp-content/uploads/2021/09/0288-Pedersen.pdf>

Pedlar-Hobbs, R., I. Ludgate and K. Ramsay, 2013. Key Factors in Developing and Implementing a Successful Mine Reclamation Plan – Denison Sites 20 Years After Closure.

IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 140-151. <https://www.cclmportal.ca/resource/key-factors-developing-and-implementing-successful-mine-reclamation-plan-denison-sites-20>

Petelina, E., A. Klyashtorin and T. Yankovich, 2013. Biochar Application for Revegetation Purposes in Northern Saskatchewan. IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 152-163. <https://www.cclmportal.ca/resource/biochar-application-revegetation-purposes-northern-saskatchewan>

Peters, T.H., 1989. Overview of Tailings Reclamation in Eastern Canada. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 2. pp. 695-706. <https://www.asrs.us/wp-content/uploads/2021/09/0695-Peters.pdf>

Pettapiece, W.W. and D.F. Acton, 1995. Agricultural Soil Quality Criteria for Canada. IN: Powter, C.B., S.A. Abboud and W.B. McGill (editors). Environmental Soil Science: Anthropogenic Chemicals and Soil Quality Criteria. Proceedings of a Symposium held August 10-11, 1992, Edmonton, Alberta. Canadian Land Reclamation Association and Canadian Society of Soil Science. pp. 129-146. <https://www.cclmportal.ca/resource/agricultural-soil-quality-criteria-canada>

Pierce, W.G., N. Belzile, M.E. Wiseman and K. Winterhalder, 1994. Composted Organic Wastes as Anaerobic Reducing Covers for Long Term Abandonment of Acid-Generating Tailing. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 2. pp. 148-157. <https://www.asrs.us/wp-content/uploads/2021/09/0148-Pierce.pdf>

Plass, W.T., 1977. Challenges in Co-operative Reclamation Research. IN: Proceedings of the Second Annual General Meeting of the Canadian Land Reclamation Association. Edmonton, Alberta, August 17-20, 1977. 9 pp. <https://www.cclmportal.ca/resource/challenges-co-operative-reclamation-research>

Polster, D., 2010. Long Term Reclamation Monitoring of Vegetative Covers at the Island Copper Mine, Port Hardy, BC. IN: Reclamation: From Planning to Closure. Proceedings of the

34th Annual British Columbia Mine Reclamation Symposium and 35th Canadian Land Reclamation Association Conference. Courtenay, British Columbia, September 20-23, 2010. 10 pp. <https://dx.doi.org/10.14288/1.0042578>

Polster, D., 2013. Natural Processes: An Effective Model for Mine Reclamation. IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 164-171. <https://www.cclmportal.ca/resource/natural-processes-effective-model-mine-reclamation>

Polster, D., 2019. Let Nature do the Work: Effective Strategies for the Restoration of Drastically Disturbed Sites. IN: 2019 Canadian Land Reclamation Association National Conference & AGM / 42nd Annual British Columbia Technical and Research Committee on Reclamation Annual Reclamation Symposium. Kimberley, British Columbia, September 16-19, 2019. 6 pp. <https://dx.doi.org/10.14288/1.0391914>

Polster, D.F., 1986. CP Rail Rogers Pass Project Reclamation Program. IN: Land Rehabilitation: Policy, Planning Systems and Operational Programs. Eleventh Annual Meeting of the Canadian Land Reclamation Association. Vancouver, British Columbia, June 3-6, 1986. pp. 93-105. <https://www.cclmportal.ca/resource/cp-rail-rogers-pass-project-reclamation-program>

Polster, D.F., 1989. Successional Reclamation in Western Canada: New Light on an old Subject. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 1. pp. 333-337. <https://www.asrs.us/wp-content/uploads/2021/09/0333-Polster.pdf>

Polster, D.F., 2010. Long Term Reclamation Monitoring of Vegetative Covers at the Island Copper Mine, Port Hardy, BC. IN: Reclamation: From Planning to Closure. Proceedings of the 34th Annual British Columbia Mine Reclamation Symposium and 35th Canadian Land Reclamation Association Conference. Courtenay, British Columbia, September 20-23, 2010. 10 pp. <https://dx.doi.org/10.14288/1.0042578>

Polster, D.F., 2010. Soil Bioengineering Treatments for Degraded Riparian Ecosystems. IN: Reclamation: From Planning to Closure. Proceedings of the 34th Annual British Columbia Mine Reclamation Symposium and 35th Canadian Land Reclamation Association Conference. Courtenay, British Columbia, September 20-23, 2010. 9 pp. <https://dx.doi.org/10.14288/1.0042586>

Pouliot, K. and L. Rochefort, 2016. Restoration of a Sphagnum-Dominated Peatland Impacted by a Mineral Road by the Burial Under Peat Layer Method. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario,

June 27-29, 2016. Canadian Land Reclamation Association. 3 pp.

<https://www.cclmportal.ca/resource/restoration-sphagnum-dominated-peatland-impacted-mineral-road-burial-under-peat-layer>

Powers, R.F. and P.E. Avers, 1995. Sustaining Forest Productivity Through Soil Quality Standards: A Coordinated U.S. Effort. IN: Powter, C.B., S.A. Abboud and W.B. McGill (editors). Environmental Soil Science: Anthropogenic Chemicals and Soil Quality Criteria. Proceedings of a Symposium held August 10-11, 1992, Edmonton, Alberta. Canadian Land Reclamation Association and Canadian Society of Soil Science. pp. 147-190.

<https://www.cclmportal.ca/resource/sustaining-forest-productivity-through-soil-quality-standards-coordinated-us-effort>

Powter, C. and N. Chymko, 1995. Reclamation Certification Criteria: Balancing Competing Interests. IN: Environmental Management for Mining. Proceedings of the 19th Annual Meeting of the Canadian Land Reclamation Association/Association Canadienne de Réhabilitation des Sites Dégradés (CLRA/ACRSD). Saskatoon, Saskatchewan, October 25-27, 1995. 5 pp.

<https://www.cclmportal.ca/resource/reclamation-certification-criteria-balancing-competing-interests>

Powter, C.B. and N. Chymko, 1991. The Relationship between Reclamation and Sustainable Economic Development. IN: Reclamation and Sustainable Development. Proceedings of the 15th Annual British Columbia Mine Reclamation Symposium and the 16th Annual Canadian Land Reclamation Meeting. June 24-28, 1991, Kamloops, British Columbia. pp. 9-16.

<https://dx.doi.org/10.14288/1.0042179>

Powter, C.B., 2013. Oil Sands Research and Information Network: Creating and Sharing Knowledge to Support Environmental Management of the Mineable Oil Sands. IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 257-264.

<https://www.cclmportal.ca/resource/oil-sands-research-and-information-network-creating-and-sharing-knowledge-support>

Prairie, R. and P. McKee, 1994. Sediment Quality Assessment Near Two Ontario Mine Sites: How Relevant are the Provincial Guidelines? IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 1. pp. 307-316. <https://www.asrs.us/wp-content/uploads/2021/09/0307-Prairie.pdf>

Price, W.A. and J.C. Errington, 1994. ARD Policy for Mine Sites in British Columbia. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of

Mines Special Publication SP 06A-94. Volume 4. pp. 285-293. <https://www.asrs.us/wp-content/uploads/2021/09/0285-Price.pdf>

Price, W.A., J.C. Errington and V.M. Koyanagi, 1995. Draft ARD Guidelines for Mine Sites in British Columbia. IN: Environmental Management for Mining. Proceedings of the 19th Annual Meeting of the Canadian Land Reclamation Association/Association Canadienne de Réhabilitation des Sites Dégradés (CLRA/ACRSD). Saskatoon, Saskatchewan, October 25-27, 1995. 29 pp. <https://www.cclmportal.ca/resource/draft-ard-guidelines-mine-sites-british-columbia>

Priscu, C., C.-M. Aldea, W.K. Wong, D. Dunham and B. Lumey, 2010. Minimizing Environmental Impacts in Rehabilitating Small Remote Abandoned Mine Sites in Manitoba. IN: Reclamation: From Planning to Closure. Proceedings of the 34th Annual British Columbia Mine Reclamation Symposium and 35th Canadian Land Reclamation Association Conference. Courtenay, British Columbia, September 20-23, 2010. 14 pp. <https://dx.doi.org/10.14288/1.0042588>

Prosser, L., 1995. Financial Assurances Workshop. IN: Environmental Management for Mining. Proceedings of the 19th Annual Meeting of the Canadian Land Reclamation Association/Association Canadienne de Réhabilitation des Sites Dégradés (CLRA/ACRSD). Saskatoon, Saskatchewan, October 25-27, 1995. 14 pp. <https://www.cclmportal.ca/resource/financial-assurances-workshop>

R

Rainey, D.K., 2013. Implementation of Contaminated Water Management System Upgrades to Allow for Dewatering of Two Open Pits at the Vangorda Plateau, Faro Mine Complex, Yukon. IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 172-181. <https://www.cclmportal.ca/resource/implementation-contaminated-water-management-system-upgrades-allow-dewatering-two-open>

Rainey, D.K., 2019. Geochemical Challenges Associated with Water Treatment at Abandoned or Neglected Mines in Southeast Yukon. IN: 2019 Canadian Land Reclamation Association National Conference & AGM / 42nd Annual British Columbia Technical and Research Committee on Reclamation Annual Reclamation Symposium. Kimberley, British Columbia, September 16-19, 2019. 11 pp. <https://dx.doi.org/10.14288/1.0391915>

Rantala-Sykes, B. and D. Campbell, 2016. Determining Best Protocols for Wild Seed Collection and Methods for Calculating Seed Value. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 3 pp. <https://www.cclmportal.ca/resource/determining-best-protocols-wild-seed-collection-and-methods-calculating-seed-value>

Rao, P.S.C., L.S. Lee, D.C.M. Augustijn and A.L. Wood, 1995. Environmental Fate and Transport of Organic Contaminants in Soils at Waste Disposal Sites. IN: Powter, C.B., S.A. Abboud and W.B. McGill (editors). Environmental Soil Science: Anthropogenic Chemicals and Soil Quality Criteria. Proceedings of a Symposium held August 10-11, 1992, Edmonton, Alberta. Canadian Land Reclamation Association and Canadian Society of Soil Science. pp. 47-84. <https://www.cclmportal.ca/resource/environmental-fate-and-transport-organic-contaminants-soils-waste-disposal-sites>

Rao, S.R., N. Kuyucak, T. Sheremata, M. Leroux, J.A. Finch and K.G. Wheeland, 1994. Prospect of Metal Recovery/Recycle From Acid Mine Drainage. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 1. pp. 223-232. <https://www.asrs.us/wp-content/uploads/2021/09/0223-Rao.pdf>

Raymond, P., 2010. Soil Bioengineering for Control of Soil Erosion in a Re-Constructed Waterway on an Alberta Oil Sands Overburden Dump. IN: Reclamation: From Planning to Closure. Proceedings of the 34th Annual British Columbia Mine Reclamation Symposium and 35th Canadian Land Reclamation Association Conference. Courtenay, British Columbia, September 20-23, 2010. 7 pp. <https://dx.doi.org/10.14288/1.0042574>

Reichenbach, I., 1994. Review of Canadian Legislation Relevant to Decommissioning Acid Mine Drainage Sites. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 4. pp. 275-284. <https://www.asrs.us/wp-content/uploads/2021/09/0275-Reichenbach.pdf>

Rezansoff, D., B. Tarry and C.J. Andrews, 1995. The “D” Open Pit – Reclamation. IN: Environmental Management for Mining. Proceedings of the 19th Annual Meeting of the Canadian Land Reclamation Association/Association Canadienne de Réhabilitation des Sites Dégradés (CLRA/ACRSD). Saskatoon, Saskatchewan, October 25-27, 1995. 36 pp. <https://www.cclmportal.ca/resource/d-open-pit-reclamation>

Rideout, G.P., 1986. Land Rehabilitation – Policy and Procedures at Two Hydroelectric Developments in Newfoundland. IN: Land Rehabilitation: Policy, Planning Systems and Operational Programs. Eleventh Annual Meeting of the Canadian Land Reclamation Association. Vancouver, British Columbia, June 3-6, 1986. pp. 33-39. <https://www.cclmportal.ca/resource/land-rehabilitation-policy-and-procedures-two-hydroelectric-developments-newfoundland>

Risacher, F.F., S. Mancini, P. Dollar, P. Dennis, K. Coffey and C. Kennedy, 2019. Nitrogen and Cyanide Compound Removal from Gold Mine Impacted Water Using an Anammox Bioreactor.

IN: 2019 Canadian Land Reclamation Association National Conference & AGM / 42nd Annual British Columbia Technical and Research Committee on Reclamation Annual Reclamation Symposium. Kimberley, British Columbia, September 16-19, 2019. 15 pp.

<https://dx.doi.org/10.14288/1.0391917>

Roberts Thorne, W.E. and R.D. Revel, 1989. Revegetation of Tailings From a Phosphate Fertilizer Plant. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 1. pp. 363-372.

<https://www.asrs.us/wp-content/uploads/2021/09/0363-Thorne.pdf>

Robinson, M.D., M. Gaboury and C. Sutherland, 2019. Fording River Habitat Rehabilitation Near the Concrete Arch Bridge. IN: 2019 Canadian Land Reclamation Association National Conference & AGM / 42nd Annual British Columbia Technical and Research Committee on Reclamation Annual Reclamation Symposium. Kimberley, British Columbia, September 16-19, 2019. 13 pp. <https://dx.doi.org/10.14288/1.0391934>

Roe, N.A. and A.J. Kennedy, 1989. Moose and Deer Habitat use and Diet on a Reclaimed Mine in West-central Alberta. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 1. pp. 127-135.

<https://www.asrs.us/wp-content/uploads/2021/09/0127-Roe.pdf>

Rowell, M.J., 1977. The Use of Peat, Fertilizers and Mine Overburden to Stabilize Steep Tailings Sand Slopes. IN: Proceedings of the Second Annual General Meeting of the Canadian Land Reclamation Association. Edmonton, Alberta, August 17-20, 1977. 23 pp.

<https://www.cclmportal.ca/resource/use-peat-fertilizers-and-mine-overburden-stabilize-steep-tailings-sand-slopes>

Rowell, M.J., 1981. Assessment of the Soil Resource in the Reclamation of Disturbed Mountainous Areas. IN: Reclamation in Mountainous Areas. Proceedings of the 6th Annual Meeting of the Canadian Land Reclamation Association and the 5th Annual British Columbia Mine Reclamation Symposium. Cranbrook, British Columbia, August 24-27, 1981. British Columbia Ministry of Energy, Mines and Petroleum Resources, Victoria, British Columbia. Paper 1982-2. pp. 241-270. <https://dx.doi.org/10.14288/1.0042047>

Rowell, M.J. and J.M. Crepin, 1977. Brine Spillage in the Oil Industry: The Natural Recovery of an Area Affected by a Salt Water Spill near Swan Hills, Alberta. IN: Proceedings of the Second Annual General Meeting of the Canadian Land Reclamation Association. Edmonton, Alberta,

August 17-20, 1977. 27 pp. <https://www.cclmportal.ca/resource/brine-spillage-oil-industry-natural-recovery-area-affected-salt-water-spill-near-swan>

Rowley, M.V., D.D. Warkentin, V.T. Yan and B.M. Piroshco, 1994. The Biosulfide Process: Integrated Biological/Chemical Acid Mine Drainage Treatment – Results of Laboratory Piloting. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 1. pp. 205-213. <https://www.asrs.us/wp-content/uploads/2021/09/0205-Rowley.pdf>

Rumbolt, E., 2016. The Successful Rehabilitation of Abandoned Aggregate Sites Across Ontario. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 3 pp. <https://www.cclmportal.ca/resource/successful-rehabilitation-abandoned-aggregate-sites-across-ontario>

Runnells, J. and G.G. Stewart, 2010. BC Crown Contaminated Sites Program Remediation of the Historic Mine Tailings at Two Mile Creek, near Hazelton, BC. IN: Reclamation: From Planning to Closure. Proceedings of the 34th Annual British Columbia Mine Reclamation Symposium and 35th Canadian Land Reclamation Association Conference. Courtenay, British Columbia, September 20-23, 2010. 10 pp. <https://dx.doi.org/10.14288/1.0042585>

S

Sadasivaiah, R.S. and J. Weijer, 1981. The Utilization of Native Grass Species for Reclamation of Disturbed Land in the Alpine and Subalpine Regions of Alberta. IN: Reclamation in Mountainous Areas. Proceedings of the 6th Annual Meeting of the Canadian Land Reclamation Association and the 5th Annual British Columbia Mine Reclamation Symposium. Cranbrook, British Columbia, August 24-27, 1981. British Columbia Ministry of Energy, Mines and Petroleum Resources, Victoria, British Columbia. Paper 1982-2. pp. 211-219. <https://dx.doi.org/10.14288/1.0042044>

Sanders, J. and M. Murphy, 2019. From Reclamation to Relinquishment: Is This an Achievable Goal in British Columbia? IN: 2019 Canadian Land Reclamation Association National Conference & AGM / 42nd Annual British Columbia Technical and Research Committee on Reclamation Annual Reclamation Symposium. Kimberley, British Columbia, September 16-19, 2019. 14 pp. <https://dx.doi.org/10.14288/1.0391926>

Sartz, L., M. Bäckström and S. Karlsson, 2010. Alkaline By-products as Amendments for Stabilization and Neutralization of Oxidized Sulphidic Mine Waste Deposits. IN: Reclamation: From Planning to Closure. Proceedings of the 34th Annual British Columbia Mine Reclamation Symposium and 35th Canadian Land Reclamation Association Conference. Courtenay, British Columbia, September 20-23, 2010. 9 pp. <https://dx.doi.org/10.14288/1.0042593>

Satyro, S., C. Gasparini and S.A. Baldwin, 2019. Opportunities for Using Pulp Mill Residues in Mine Remediation. IN: 2019 Canadian Land Reclamation Association National Conference & AGM / 42nd Annual British Columbia Technical and Research Committee on Reclamation Annual Reclamation Symposium. Kimberley, British Columbia, September 16-19, 2019. 10 pp. <https://dx.doi.org/10.14288/1.0391937>

Scharer, J.M., C.M. Pettit, D.B. Chambers and E.C. Kwong, 1994. Mathematical Simulation of a Waste Rock Heap. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 1. pp. 30-39. <https://www.asrs.us/wp-content/uploads/2021/09/0030-Scharer.pdf>

Schiechtel, H. and N. Horstmann, 1977. Bioengineering. The Use of Plant Biomass to Stabilize and Reclaim Highly Disturbed Sites. IN: Proceedings of the Second Annual General Meeting of the Canadian Land Reclamation Association. Edmonton, Alberta, August 17-20, 1977. 10 pp. <https://www.cclmportal.ca/resource/bioengineering-use-plant-biomass-stabilize-and-reclaim-highly-disturbed-sites>

Schneider, D.R. and R. Peterson, 2019. Innovative Design and Deep Trench Excavation for a Groundwater Collection Improvement Project: Part 2 of 2 Case Study from the Former Sullivan Mine, Kimberley, BC. IN: 2019 Canadian Land Reclamation Association National Conference & AGM / 42nd Annual British Columbia Technical and Research Committee on Reclamation Annual Reclamation Symposium. Kimberley, British Columbia, September 16-19, 2019. 12 pp. <https://dx.doi.org/10.14288/1.0391913>

Schori, A., W.J. Hastie, D.K. McQueen, G.V. Minning and E.C. Wenzel, 1989. Coal Mine Soil and Overburden Surveys and Reclamation Planning. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 2. pp. 579-588. <https://www.asrs.us/wp-content/uploads/2021/09/0579-Schori.pdf>

Schumacher, A.E.A., R. Hermesh and A.L. Bedwany, 1977. Coal Mine Spoils and Their Revegetation Patterns in Central Alberta. IN: Proceedings of the Second Annual General Meeting of the Canadian Land Reclamation Association. Edmonton, Alberta, August 17-20, 1977. 22 pp. <https://www.cclmportal.ca/resource/coal-mine-spoils-and-their-revegetation-patterns-central-alberta>

Sheard, R.M., 1976. Properties of Slow-release Fertilizers. IN: Design, Planning, Research, Practice, Education. Proceedings of the Inaugural Meeting of the Canadian Land Reclamation Association. December 1975, University of Guelph, Guelph, Ontario. pp. 58-64. <https://www.cclmportal.ca/resource/properties-slow-release-fertilizers>

Serré, J., R. Vanderhorst, A. Watkinson, S. Hayes, G. Spiers and P. Beckett, 2016. Soil Amendments to Increase Vegetative Growth on Developing Technosols. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 15 pp.

<https://www.cclmportal.ca/resource/soil-amendments-increase-vegetative-growth-developing-technosols>

Shelp, G., W. Chesworth, G. Spiers and L. Liu, 1994. A Demonstration of the Feasibility of Treating Acid Mine Drainage by an In Situ Electrochemical Method. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 2. pp. 348-355. <https://www.asrs.us/wp-content/uploads/2021/09/0348-Shelp.pdf>

Shelp, G., G. Southam, G. Spiers, L. Liu and W. Chesworth, 1994. An Evaluation of a Peat-Wood Chip-Microflora Admixture to act as an Ameliorant for Acid Mine Drainage. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 2. pp. 356-362. <https://www.asrs.us/wp-content/uploads/2021/09/0356-Shelp.pdf>

Shields, R.E. and D.G.S. Johnson, 1981. Northeastern British Columbia – Preplanning and Reclamation of Exploration Activities. IN: Reclamation in Mountainous Areas. Proceedings of the 6th Annual Meeting of the Canadian Land Reclamation Association and the 5th Annual British Columbia Mine Reclamation Symposium. Cranbrook, British Columbia, August 24-27, 1981. British Columbia Ministry of Energy, Mines and Petroleum Resources, Victoria, British Columbia. Paper 1982-2. pp. 139-146. <https://dx.doi.org/10.14288/1.0042037>

Simpson, K., 2013. Defining Disturbance and Recovery: The Influence of Landscape Specific Ecological Responses to Oil and Gas Linear Disturbances in North Yukon. IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 182-193. <https://www.cclmportal.ca/resource/defining-disturbance-and-recovery-influence-landscape-specific-ecological-responses-oil>

Smirnova, E., I. Demers, M. Bouda, M. Benzaazoua, M. Mbonimpa and G. Bois, 2013. Results of Vegetation Survey as a Part of Neutralizing Lime Sludge Valorization Assessment. IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12,

2013. pp. 194-204. <https://www.cclmportal.ca/resource/results-vegetation-survey-part-neutralizing-lime-sludge-valorization-assessment>

Smith, M.P. and M. Kalin, 1993. Using Populations of *Scirpus atrocinctus*, a Sedge, for Stabilizing Tailings Beaches and Till Berms. IN: Landscape Change: Opportunities and New Approaches. Proceedings Canadian Land Reclamation Association, 18th Annual Meeting, Lindsay, Ontario, August 11-13, 1993. pp. 109-115. <https://www.cclmportal.ca/resource/using-populations-scirpus-atrocinctus-sedge-stabilizing-tailings-beaches-and-till-berms>

Smreciu, A., 1993. The Selection of Native Legume Species for Reclamation. IN: Landscape Change: Opportunities and New Approaches. Proceedings Canadian Land Reclamation Association, 18th Annual Meeting, Lindsay, Ontario, August 11-13, 1993. pp. 35-37. <https://www.cclmportal.ca/resource/selection-native-legume-species-reclamation>

Smreciu, A., K. Gould and S. Wood, 2013. Establishment of Native Boreal Plant Species on Reclaimed Oil Sands Mining Disturbances. IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 205-214. <https://www.cclmportal.ca/resource/establishment-native-boreal-plant-species-reclaimed-oil-sands-mining-disturbances>

Smyth, C.R. and V. Krebs, 2019. Application of SWOT- C Analysis and State-and-Transition Modeling to the Design of Reclamation Plans for Abandoned or Operating Mines in British Columbia. IN: 2019 Canadian Land Reclamation Association National Conference & AGM / 42nd Annual British Columbia Technical and Research Committee on Reclamation Annual Reclamation Symposium. Kimberley, British Columbia, September 16-19, 2019. 13 pp. <https://dx.doi.org/10.14288/1.0391912>

Smyth, C.R., T. Caldwell and G. Sword, 2010. Wildlife Mitigation Burn Monitoring Program at Teck Coal Limited – Fording River Operations. IN: Reclamation: From Planning to Closure. Proceedings of the 34th Annual British Columbia Mine Reclamation Symposium and 35th Canadian Land Reclamation Association Conference. Courtenay, British Columbia, September 20-23, 2010. 11 pp. <https://dx.doi.org/10.14288/1.0042587>

Sonnenberg, H.E. and L.D. Rozon-Ramilo, 2016. A Novel Approach to Assessing the Cause of Impacts on Benthic Macroinvertebrate Communities, and Distinguishing Between Sediment Vs Waterborne Effects Downstream of a Metal Mining Discharge. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 9 pp. <https://www.cclmportal.ca/resource/novel-approach-assessing-cause-impacts-benthic-macroinvertebrate-communities-and>

Spencer, F.S., 1976. Growth of Plant Cover on an Electric Power Underground Transmission Prototype – the Effect of Thermal Stress. IN: Design, Planning, Research, Practice, Education. Proceedings of the Inaugural Meeting of the Canadian Land Reclamation Association. December 1975, University of Guelph, Guelph, Ontario. pp. 33-46.

<https://www.cclmportal.ca/resource/growth-plant-cover-electric-power-underground-transmission-prototype-effect-thermal-stress>

St-Arnaud, L., 1994. Water Covers for the Decommissioning of Sulfidic Mine Tailings Impoundments. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 1. pp. 279-287. <https://www.asrs.us/wp-content/uploads/2021/09/0279-St-Arnaud.pdf>

St-Arnaud, L.C., B.C. Aubé, M.E. Wiseman and S.R. Aiken, 1994. Mitigation of Acid Mine Drainage by the Porous Envelope Effect. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 2. pp. 87-95. <https://www.asrs.us/wp-content/uploads/2021/09/0087-St-Armanaud.pdf>

Stewart, D., 1993. Natural/Aggregate Resources in River Corridors. IN: Landscape Change: Opportunities and New Approaches. Proceedings Canadian Land Reclamation Association, 18th Annual Meeting, Lindsay, Ontario, August 11-13, 1993. pp. 17-20. <https://www.cclmportal.ca/resource/naturalaggregate-resources-river-corridors>

Stewart, K. and S. Siciliano, 2013. Biological Soil Crusts and Native Species for Northern Mine Site Restoration. IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 215-225. <https://www.cclmportal.ca/resource/biological-soil-crusts-and-native-species-northern-mine-site-restoration>

Stewart, K., E. Karppinen and S. Siciliano, 2013. Northern Biochar for Northern Remediation and Restoration. IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 226-236. <https://www.cclmportal.ca/resource/northern-biochar-northern-remediation-and-restoration>

Story, A., M. Story, J. Cayouette, J.-F. Doyon, J. Noël and M. Julien, 2016. Surface Water Arsenic Concentration and Loading Trends in the Historic Cobalt Mining Camp, Northeastern Ontario. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 3 pp. <https://www.cclmportal.ca/resource/surface-water-arsenic-concentration-and-loading-trends-historic-cobalt-mining-camp>

Straker, J. and G. Donald, 2010. Developing the Guidelines for Reclamation to Forest Vegetation in the Athabasca Oil Sands Region. IN: Reclamation: From Planning to Closure.

Proceedings of the 34th Annual British Columbia Mine Reclamation Symposium and 35th Canadian Land Reclamation Association Conference. Courtenay, British Columbia, September 20-23, 2010. 14 pp. <https://dx.doi.org/10.14288/1.0042595>

Straker, J., B. O'Brien and R. Jones, 2010. Teck Coal's Reclamation Research Program – A Synthesis of 40 Years of Experience in Mountain Mine Reclamation. IN: Reclamation: From Planning to Closure. Proceedings of the 34th Annual British Columbia Mine Reclamation Symposium and 35th Canadian Land Reclamation Association Conference. Courtenay, British Columbia, September 20-23, 2010. 12 pp. <https://dx.doi.org/10.14288/1.0042591>

Sulatycky, T., D. Bucar and S. Thibeault, 2016. Developing the Hollinger Open Pit Mine – Leaving a Positive Legacy. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 3 pp. <https://www.cclmportal.ca/resource/developing-hollinger-open-pit-mine-leaving-positive-legacy>

Suthaker, N.N. and J.D. Scott, 1994. Consolidation Behavior of Oil Sand Fine Tailings. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 4. pp. 399-406. <https://www.asrs.us/wp-content/uploads/2021/09/0399-Suthaker.pdf>

Swanson, S., 1995. Performance Monitoring Workshop. IN: Environmental Management for Mining. Proceedings of the 19th Annual Meeting of the Canadian Land Reclamation Association/Association Canadienne de Réhabilitation des Sites Dégradés (CLRA/ACRSD). Saskatoon, Saskatchewan, October 25-27, 1995. 14 pp. <https://www.cclmportal.ca/resource/performance-monitoring-workshop>

T

Takyi, S.K. and H.O. Tamm, 1981. Influence of Cultivated Grasses and Legumes on the Establishment Success of Native Grass Mixtures at Two Abandoned Coal Mines in the Subalpine Region of Alberta. IN: Reclamation in Mountainous Areas. Proceedings of the 6th Annual Meeting of the Canadian Land Reclamation Association and the 5th Annual British Columbia Mine Reclamation Symposium. Cranbrook, British Columbia, August 24-27, 1981. British Columbia Ministry of Energy, Mines and Petroleum Resources, Victoria, British Columbia. Paper 1982-2. pp. 195-209. <https://dx.doi.org/10.14288/1.0303103>

Taylor, J.J.L., P.G. Palmer, S.C. Legassie, J. Noël, J. Cayouette and J.-F. Doyon, 2016. Case Study of the Rehabilitation of the Historical Coniagas No. 4 Shaft in Cobalt, Ontario. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 12 pp. <https://www.cclmportal.ca/resource/case-study-rehabilitation-historical-coniagas-no-4-shaft-cobalt-ontario>

Taylor, J.J.L., P.G. Palmer and S. Longo, 2016. Innovative Solutions for Physical Mine Hazard Rehabilitation. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 11 pp. <https://www.cclmportal.ca/resource/innovative-solutions-physical-mine-hazard-rehabilitation>

Thacker, D.J. and R.L. Johnson, 1989. The Factors Influencing Cone Penetration Resistance as a Measure of Compaction in Minespoils. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 2. pp. 617-625. <https://www.asrs.us/wp-content/uploads/2021/09/0617-Thacker.pdf>

Theisen, M.S. and J. Xu, 2016. Cost Effective Plans for Successful Mine Closure – Recent Case Studies. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 15 pp. <https://www.cclmportal.ca/resource/cost-effective-plans-successful-mine-closure-recent-case-studies>

Thimm, H.F., G.J. Clark and G. Baker, 1977. Combined Overburden Revegetation and Wastewater Disposal in the Southern Alberta Foothills. IN: Proceedings of the Second Annual General Meeting of the Canadian Land Reclamation Association. Edmonton, Alberta, August 17-20, 1977. 12 pp. <https://www.cclmportal.ca/resource/combined-overburden-revegetation-and-wastewater-disposal-southern-alberta-foothills>

Thirgood, J.V., 1976. Reclamation Research at a Mine Site in North Coastal British Columbia – a Five-year Progress Report. IN: Design, Planning, Research, Practice, Education. Proceedings of the Inaugural Meeting of the Canadian Land Reclamation Association. December 1975, University of Guelph, Guelph, Ontario. pp. 47-57. <https://www.cclmportal.ca/resource/reclamation-research-mine-site-north-coastal-british-columbia-five-year-progress-report>

Thirgood, J.V., 1986. Keynote Address: Reclamation – Past, Present and Future. IN: Land Rehabilitation: Policy, Planning Systems and Operational Programs. Eleventh Annual Meeting of the Canadian Land Reclamation Association. Vancouver, British Columbia, June 3-6, 1986. pp. 1-8. <https://www.cclmportal.ca/resource/keynote-address-reclamation-past-present-and-future>

Thompson, A.R., 1986. Planning for the Fraser-Thompson Corridor – A Clash of Perspectives. IN: Land Rehabilitation: Policy, Planning Systems and Operational Programs. Eleventh Annual Meeting of the Canadian Land Reclamation Association. Vancouver, British Columbia, June 3-6, 1986. pp. 13-23. <https://www.cclmportal.ca/resource/planning-fraser-thompson-corridor-clash-perspectives>

Tisch, B. and K. Winterhalder, 1993. The Use of Waste Materials as Potential Covers on Mill Tailings at Timmins, Ontario. IN: Landscape Change: Opportunities and New Approaches. Proceedings Canadian Land Reclamation Association, 18th Annual Meeting, Lindsay, Ontario, August 11-13, 1993. pp. 89-108. <https://www.cclmportal.ca/resource/use-waste-materials-potential-covers-mill-tailings-timmins-ontario>

Tisch, B. and J. Zinck, 2016. Building Canada's Emerging Rare Earth Elements and Chromite Industry Through Technological Innovation. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 3 pp. <https://www.cclmportal.ca/resource/building-canadas-emerging-rare-earth-elements-and-chromite-industry-through-technological>

Tremblay, G.A. and C.M. Hogan, 2016. Abandoned Mines, NOAMI and Ecotourism. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 3 pp. <https://www.cclmportal.ca/resource/abandoned-mines-noami-and-ecotourism>

Tremblay, R.L., 1994. Controlling Acid Mine Drainage Using an Organic Cover: The Case of the East Sullivan Mine, Abitibi, Quebec. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 2. pp. 122-127. <https://www.asrs.us/wp-content/uploads/2021/09/0122-Tremblay.pdf>

Trudell, M.R., D. Cheel and S.R. Moran, 1984. Post-Mining Groundwater Chemistry and the Effects of In-Pit Coal Ash Disposal. IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land Reclamation Association. Calgary, Alberta, August 21-24, 1984. 17 pp. <https://www.cclmportal.ca/resource/post-mining-groundwater-chemistry-and-effects-pit-coal-ash-disposal>

V

Vanderhorst, R., A. Watkinson, S. Hayes, P. Beckett and G. Spiers, 2016. Technosol Evaluation for Mine Site Reclamation on the Boreal Shield. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 12 pp. <https://www.cclmportal.ca/resource/technosol-evaluation-mine-site-reclamation-boreal-shield>

W

Waddell, J., C. Davison and B.J. Min, 2013. The Use of Chemox[®] to Overcome the Challenges of PHC Contaminated Soil and Groundwater at Remote Sites. IN: Overcoming Northern Challenges. Proceedings of the 2013 Northern Latitudes Mining Reclamation Workshop and 38th Annual Meeting of the Canadian Land Reclamation Association. Polster, D.F. and

- C.B. Powter (Compilers). Whitehorse, Yukon, September 9-12, 2013. pp. 237-243.
<https://www.cclmportal.ca/resource/use-chemoxr-overcome-challenges-phc-contaminated-soil-and-groundwater-remote-sites>
- Walker, D., R.S. Sadasivaiah and J. Weijer, 1977. The Selection and Utilization of Native Grasses for Reclamation in the Rocky Mountains of Alberta. IN: Proceedings of the Second Annual General Meeting of the Canadian Land Reclamation Association. Edmonton, Alberta, August 17-20, 1977. 16 pp. <https://www.cclmportal.ca/resource/selection-and-utilization-native-grasses-reclamation-rock-mountains-alberta>
- Watt, W.H., 1984. Subsoiling to Mitigate Compaction on the North Bay Shortcut Project. IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land Reclamation Association. Calgary, Alberta, August 21-24, 1984. 13 pp. <https://www.cclmportal.ca/resource/subsoiling-mitigate-compaction-north-bay-shortcut-project>
- Weber, J., A. Adurogbanga, D. Vaters, J. O'Reilly, A. Khalvati, M. Wheeler, M. Priddle and S. Regan, 2016. Molecular Identification and Culture of Fungi Native to Heavy Metal Contaminated Kam Kotia Mine. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 5 pp. <https://www.cclmportal.ca/resource/molecular-identification-and-culture-fungi-native-heavy-metal-contaminated-kam-kotia-mine>
- Welsh, C., D. Burke and B. Neely, 2016. From Goldfields to Greenfields: The Legacy of the Hollinger Gold Mine. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 10 pp. <https://www.cclmportal.ca/resource/goldfields-greenfields-legacy-hollinger-gold-mine>
- Werner, T.S., 1993. Using Waste Wood Chips to Rehabilitate Landfill Sites. IN: Landscape Change: Opportunities and New Approaches. Proceedings Canadian Land Reclamation Association, 18th Annual Meeting, Lindsay, Ontario, August 11-13, 1993. pp. 38-45. <https://www.cclmportal.ca/resource/using-waste-wood-chips-rehabilitate-landfill-sites>
- Weston, S., 2010. Best Practices for Resource Road Reclamation. IN: Reclamation: From Planning to Closure. Proceedings of the 34th Annual British Columbia Mine Reclamation Symposium and 35th Canadian Land Reclamation Association Conference. Courtenay, British Columbia, September 20-23, 2010. 7 pp. <https://dx.doi.org/10.14288/1.0042579>
- Wheeler, D.W. and J.O. Sawyer, 1981. Natural Revegetation of Exploration Trenches in the Stillwater Complex of the Beartooth Mountains, Montana. IN: Reclamation in Mountainous Areas. Proceedings of the 6th Annual Meeting of the Canadian Land Reclamation Association and the 5th Annual British Columbia Mine Reclamation Symposium. Cranbrook, British Columbia, August 24-27, 1981. British Columbia Ministry of Energy, Mines and Petroleum Resources, Victoria, British Columbia. Paper 1982-2. pp. 119-138. <https://dx.doi.org/10.14288/1.0042050>

White, W. and A. Tong, 2010. Mount Washington Mine Remediation Project – Construction Phase. IN: Reclamation: From Planning to Closure. Proceedings of the 34th Annual British Columbia Mine Reclamation Symposium and 35th Canadian Land Reclamation Association Conference. Courtenay, British Columbia, September 20-23, 2010. 11 pp.

<https://dx.doi.org/10.14288/1.0042592>

Wilkey, M.L. and S.D. Zellmer, 1977. Reclamation of Coal Refuse Material on an Abandoned Mine Site at Staunton, Illinois. IN: Proceedings of the Second Annual General Meeting of the Canadian Land Reclamation Association. Edmonton, Alberta, August 17-20, 1977. 14 pp.

<https://www.cclmportal.ca/resource/reclamation-coal-refuse-material-abandoned-mine-site-staunton-illinois>

Willems, D.W. and A. Marvy, 1995. Proposed Tailings Management at the McClean Lake Project: Designing for Decommissioning. IN: Environmental Management for Mining. Proceedings of the 19th Annual Meeting of the Canadian Land Reclamation Association/Association Canadienne de Réhabilitation des Sites Dégradés (CLRA/ACRSD). Saskatoon, Saskatchewan, October 25-27, 1995. 13 pp.

<https://www.cclmportal.ca/resource/proposed-tailings-management-mcclean-lake-project-designing-decommissioning>

Williams, J.M. and S.C. Thomas, 2016. Pyrolysis With Purpose: Surveying Relative Biochar-Tailings Compatibility Through Native Seed Germination Trials. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 9 pp.

<https://www.cclmportal.ca/resource/pyrolysis-purpose-surveying-relative-biochar-tailings-compatibility-through-native-seed>

Winterhalder, K., 1976. Reclamation Studies on Industrial Barrens in the Sudbury Region – a Progress Report. IN: Design, Planning, Research, Practice, Education. Proceedings of the Inaugural Meeting of the Canadian Land Reclamation Association. December 1975, University of Guelph, Guelph, Ontario. pp. 65-68. <https://www.cclmportal.ca/resource/reclamation-studies-industrial-barrens-sudbury-region-progress-report>

Winterhalder, K., 1984. The Use of Cement Kiln By-pass Dust as a Liming Material in the Revegetation of Acid, Metal-Contaminated Land. IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land Reclamation Association. Calgary, Alberta, August 21-24, 1984. 29 pp. <https://www.cclmportal.ca/resource/use-cement-kiln-pass-dust-liming-material-revegetation-acid-metal-contaminated-land>

Winterhalder, K., 1993. Factors Affecting Vegetation Dynamics on Acid, Metal-Contaminated Soils of the Sudbury Area. IN: Landscape Change: Opportunities and New Approaches. Proceedings Canadian Land Reclamation Association, 18th Annual Meeting, Lindsay, Ontario, August 11-13, 1993. pp. 58-79. <https://www.cclmportal.ca/resource/factors-affecting-vegetation-dynamics-acid-metal-contaminated-soils-sudbury-area>

Wishart, D.M., 1984. Montane Grassland Revegetation Trials. IN: Reclamation in Mountains, Foothills and Plains: Doing it Right! Ninth Annual Meeting, Canadian Land Reclamation

Association. Calgary, Alberta, August 21-24, 1984. 17 pp.

<https://www.cclmportal.ca/resource/montane-grassland-revegetation-trials>

Wolfe, M.H., 1981. Reclamation in the Mountains of Northeastern New Mexico.

IN: Reclamation in Mountainous Areas. Proceedings of the 6th Annual Meeting of the Canadian Land Reclamation Association and the 5th Annual British Columbia Mine Reclamation Symposium. Cranbrook, British Columbia, August 24-27, 1981. British Columbia Ministry of Energy, Mines and Petroleum Resources, Victoria, British Columbia. Paper 1982-2. pp. 47-97. <https://dx.doi.org/10.14288/1.0042041>

Woyshner, M.R. and L. St-Arnaud, 1994. Hydrogeological Evaluation and Water Balance of a Thickened Tailings Deposit Near Timmins, ON, Canada. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania, USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 2. pp. 198-207. <https://www.asrs.us/wp-content/uploads/2021/09/0198-Woyshner.pdf>

Wright, I., 1986. B.C. Hydro Road Erosion Control and Right of Way Revegetation Programs. IN: Land Rehabilitation: Policy, Planning Systems and Operational Programs. Eleventh Annual Meeting of the Canadian Land Reclamation Association. Vancouver, British Columbia, June 3-6, 1986. pp. 107-110. <https://www.cclmportal.ca/resource/bc-hydro-road-erosion-control-and-right-way-revegetation-programs>

Wright, S.J., 1989. Advances in Plant Material and Revegetation Technology in Alaska. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 1. pp. 107-116. <https://www.asrs.us/wp-content/uploads/2021/09/0107-Wright.pdf>

Wynia, M.J. and L.W.N. Black, 2016. Biodiversity Offsetting: Opportunities and Challenges. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 6 pp. <https://www.cclmportal.ca/resource/biodiversity-offsetting-opportunities-and-challenges>

Y

Yanful, E.K., B.C. Aubé, M. Woyshner and L.C. St-Arnaud, 1994. Field and Laboratory Performance of Engineered Covers on the Waite Amulet Tailings. IN: International Land Reclamation and Mine Drainage Conference and Third International Conference on the Abatement of Acidic Drainage. Annual Meetings of the American Society for Surface Mining and Reclamation and the Canadian Land Reclamation Association. Pittsburgh, Pennsylvania,

USA, April 24-29, 1994. United States Department of the Interior, Bureau of Mines Special Publication SP 06A-94. Volume 2. pp. 138-147. <https://www.asrs.us/wp-content/uploads/2021/09/0138-Yanful.pdf>

Yeung, P. and R. Johnson, 1986. Extraction and Measurement of Oil Content in Mineral Fines (Sludge). IN: Land Rehabilitation: Policy, Planning Systems and Operational Programs. Eleventh Annual Meeting of the Canadian Land Reclamation Association. Vancouver, British Columbia, June 3-6, 1986. pp. 77-88. <https://www.cclmportal.ca/resource/extraction-and-measurement-oil-content-mineral-fines-sludge>

Yundt, S., 1993. Extraction and Rehabilitation of the Brampton Esker Area. IN: Landscape Change: Opportunities and New Approaches. Proceedings Canadian Land Reclamation Association, 18th Annual Meeting, Lindsay, Ontario, August 11-13, 1993. pp. 10-16. <https://www.cclmportal.ca/resource/extraction-and-rehabilitation-brampton-esker-area>

Yundt, S.E., 1977. A Case Study of Materials and Techniques Used in the Rehabilitation of a Pit and a Quarry in Southern Ontario. IN: Proceedings of the Second Annual General Meeting of the Canadian Land Reclamation Association. Edmonton, Alberta, August 17-20, 1977. 22 pp. <https://www.cclmportal.ca/resource/case-study-materials-and-techniques-used-rehabilitation-pit-and-quarry-southern-ontario>

Z

Ziemkiewicz, P.F., 1977. The Distribution of Nutrients and Organic Matter in Native Mountain Grasslands and Reclaimed Coal-mined Areas in Southeastern B.C. IN: Proceedings of the Second Annual General Meeting of the Canadian Land Reclamation Association. Edmonton, Alberta, August 17-20, 1977. 25 pp. <https://www.cclmportal.ca/resource/distribution-nutrients-and-organic-matter-native-mountain-grasslands-and-reclaimed-coal>

Ziemkiewicz, P.F. and R. Gallinger, 1989. Overview of Tailings Reclamation in Western Canada. IN: Proceedings of the Conference Reclamation, A Global Perspective. Calgary, Alberta, August 27-31, 1989. Walker, D.G., C.B. Powter and M.W. Pole (Compilers). Canadian Land Reclamation Association/Association Canadienne de Rehabilitation des Sites Degradés and the American Society for Surface Mining and Reclamation. Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, Edmonton, Alberta. Report No. RRTAC 89-2. Volume 2. pp. 707-716. <https://www.asrs.us/wp-content/uploads/2021/09/0707-Ziemkiewicz.pdf>

Zupfer, K., B. Hale and M. Dutton, 2016. Evaluating the Ability of *Alyssum murale* to Extract Aged Nickel From Nickel-Enriched Organic Soils. IN: Proceedings of the 41st National Canadian Reclamation Association Annual General Meeting and Conference. Timmins, Ontario, June 27-29, 2016. Canadian Land Reclamation Association. 3 pp. <https://www.cclmportal.ca/resource/evaluating-ability-alyssum-murale-extract-aged-nickel-nickel-enriched-organic-soils>