

# *Westmin Treatment*

by

R. Van Dyk  
Westmin Resources Ltd.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

## **Westmin Treatment**

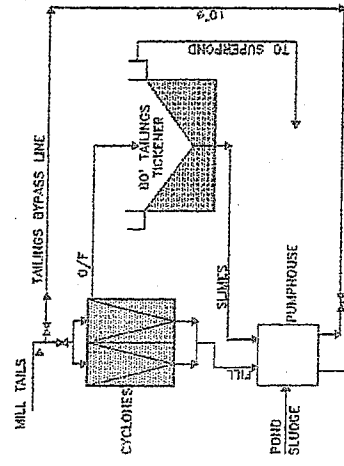
Treatment of acidic drainage from the waste rock and tailings area was described. The collected water is treated with slaked lime and routed through a series of sludge ponds before being discharged to Myra. A schematic diagram and tailings area flowsheet are attached.

For further details, please contact:

Rudy Van Dyk  
Environmental Engineer  
Westmin Resources Limited  
Spit Road, P.O. Box 8000  
Campbell River, British Columbia  
V9W 5E2  
Tel: (604) 287-9271  
Fax: (604) 287-7123

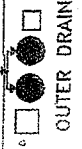
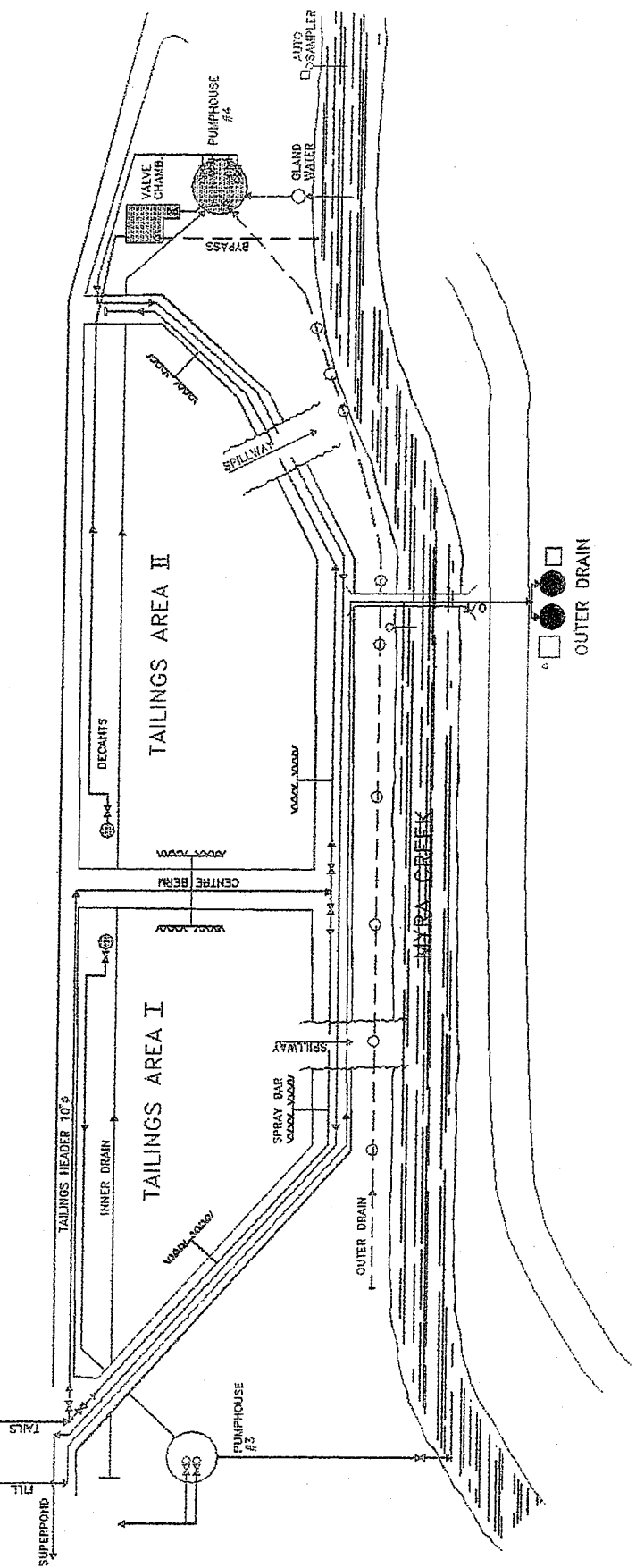


# TAILINGS DISPOSAL FLOW SHEET



LEGEND:

- TAILINGS
- BACKFILL
- DECANT WATER
- CONTAMINATED WATER



<b>WESTMIN RESOURCES</b>		<b>MYRA FALLS OPERATIONS</b>	
<b>WESTMIN RESOURCES LIMITED</b>		<b>WATER TREATMENT SYSTEM</b>	
<small>MYRA FALLS OPERATIONS CORPORATE OFFICE</small>		<b>FIGURE 1</b>	
		<small>CAD DWG NO</small>	
<small>WESTMIN</small>		<small>REV</small>	
1.	3.	DATE	REV.
2.	4.	FEB 94	FEB 94
ISSUED FOR	ISSUED FOR	DATE	REV.
DRAIN	DRAIN	FEB 94	FEB 94
CHECK	CHECK	DATE	REV.
DRAIN	DRAIN	FEB 94	FEB 94
REV.	REV.	DATE	REV.
DRAIN	DRAIN	FEB 94	FEB 94

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100