

Mine Drainage and Surface Mine Reclamation

Proceedings of a conference sponsored by The American Society for Surface Mining and Reclamation, The Bureau of Mines, and The Office of Surface Mining Reclamation and Enforcement. The conference was held in Pittsburgh, Pennsylvania on April 19-21, 1988.

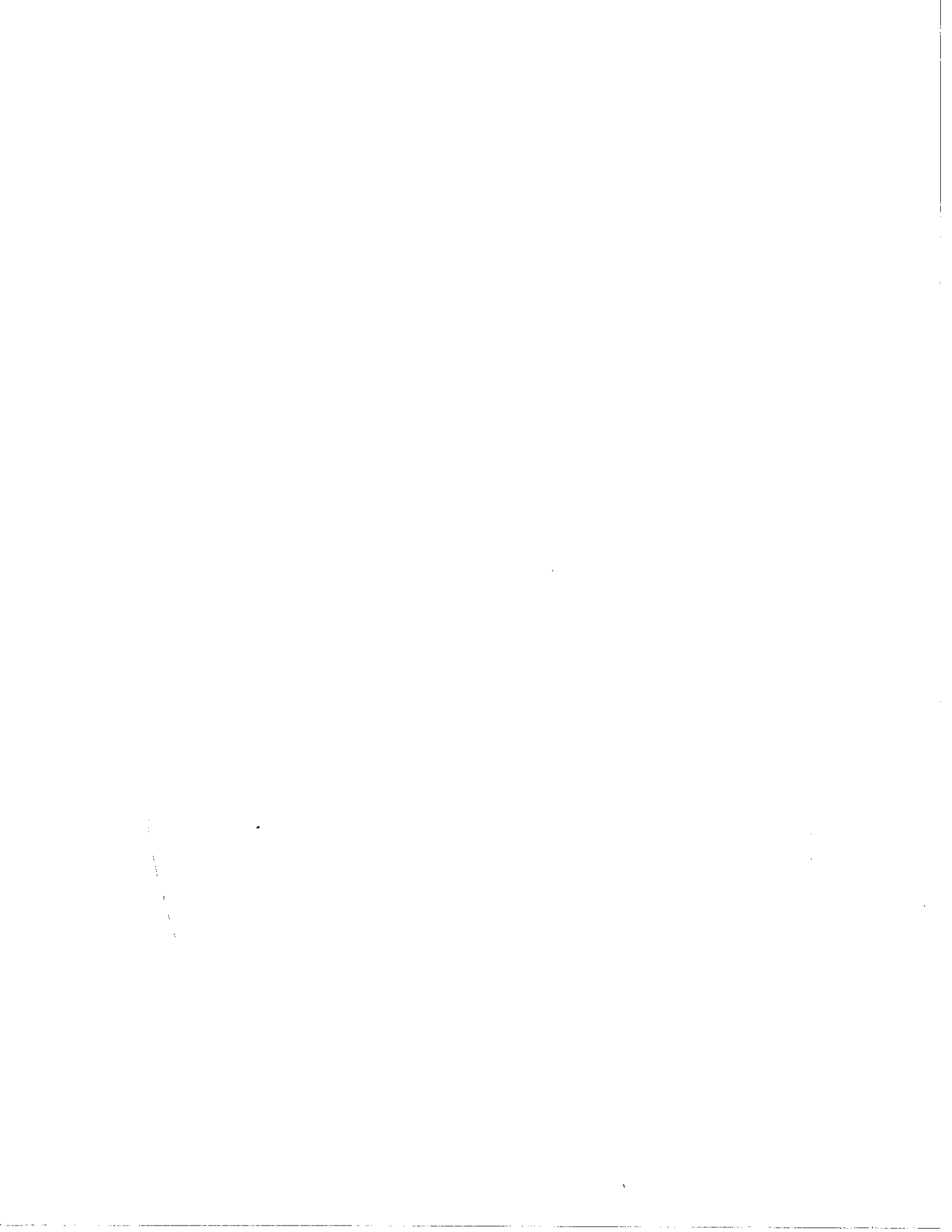
Volume I: Mine Water and Mine Waste.



Volume II: Mine Reclamation, Abandoned Mine Lands and Policy Issues, is also available from The Bureau of Mines as Information Circular 9184.

UNITED STATES DEPARTMENT OF THE INTERIOR
Donald Paul Hodel, Secretary

BUREAU OF MINES
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UNIT OF MEASURE ABBREVIATIONS USED IN THIS REPORT

With Factors for Conversion to U.S. Customary Units
and the International System of Units (SI)¹

Abbreviation or unit	Unit of measure	To convert to--	Multiply by--
acre	acre	hectares	0.405
bar	bar	NA	
bu	bushel	NA	
C	coulomb	NA	
cm	centimeter	inches	0.3937
eV	electron volt	NA	
ft	foot	meters	0.3048
ft ²	square foot	square centimeter	929.0
ft ³	cubic foot	cubic meters	0.028
ft/s	foot per second	centimeters per second	30.48
g	gram	ounces	0.0353
gal	gallon	liters	3.785
gal/h	gallon per hour	liters per hour	3.785
gal/min	gallon per minute	liters per minute	3.785
h	hour	NA	
ha	hectare	acres	2.471
in	inch	centimeters	2.54
K	kelvin	NA	
kg	kilogram	pounds	2.205
L	liter	cubic inches	61.025
lb	pound	kilograms	0.4536
lb/min	pounds per minute	kilograms per minute	0.4536
L/min	liter per minute	gallons per minute	0.2642
m	meter	feet	3.28
M	mole per liter		
M	mega	NA	
m ³	cubic meter	cubic yards	1.308
m ³ /s	cubic meter per second	gallons per second	264.2
mil	mil	inch	0.001 inch
mile	mile	kilometers	1.609
mg	milligram	grains	0.0154
mg/L	milligram per liter	NA	
mg/(L·h)	milligram per liter per hour	NA	
min	minute	NA	
mL	milliliter	cubic inches	0.061
mm	millimeter	inches	0.0394
mmho/m	millimho per meter	NA	
mol	mol	NA	
mol/L	mole per liter	NA	
mV	millivolt	NA	
μm	micrometer	inches	3.94 x 10 ⁻⁵
ohm	ohm	NA	
pct	percent	NA	
psi	pound per square inch	grams per square centimeter	70.307
std ft ³ /min	standard cubic foot per minute	NA	
ton	ton	metric tons	0.907
yr	year	NA	

NA Not applicable.

¹Owing to the preference of individual authors, U.S. customary and SI units have both been used in this report. Conversion factors are provided for the assistance of the reader.

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