

Here are just some of the many different jobs in the minerals industry:

Accountant
 Accounting Clerk
 Administrator
 Air Traffic Controller
 Assayer
AUTO MECHANIC
 Bit Grinder
 Biologist
 Blaster
 Boilermaker
 Bucker/Core Splitter
 Business Analyst
 Buyer
 Cable Bolter
 Cableperson
 Cage Tender
CARPENTER
 Chemical Technician
 Chemist
 Communications and
 Public Relations Officer
 Control Room Operator
COOK
 Crusher Controller
 Cyclone Operator
DIESEL ENGINE MECHANIC
 Diamond Driller
 Dig Operator
 Dozer / Grader Operator
 Draftsperson
 Driller
 Electrical Engineer
ELECTRICIAN
 Employee Relations
 Officer



Environmental Engineer
 Environmental
 Technologist
 Equipment Operator
 Expediter
 Fill Worker
 Filter Operator
 Financial Analyst
 Floor Operator
GASFITTER
 Geological Engineer
 Geologist
 Geophysicist
 Geotechnical Engineer
 GIS Specialist
 Haulage Truck Operator
 Health and Safety Officer
**HEAT/VENT/COOLING
 MECHANIC**
HEAVY DUTY MECHANIC
 Heavy Equipment
 Operator
 Hoistperson
 Human Resources Officer
**INSTRUMENTATION
 MECHANIC**
 Janitor
 Junior Analyst
 Labourer
 Lawyer
 Leach Plant Operator
 Legal Secretary
 Librarian
 Lube Journeyman
MACHINIST



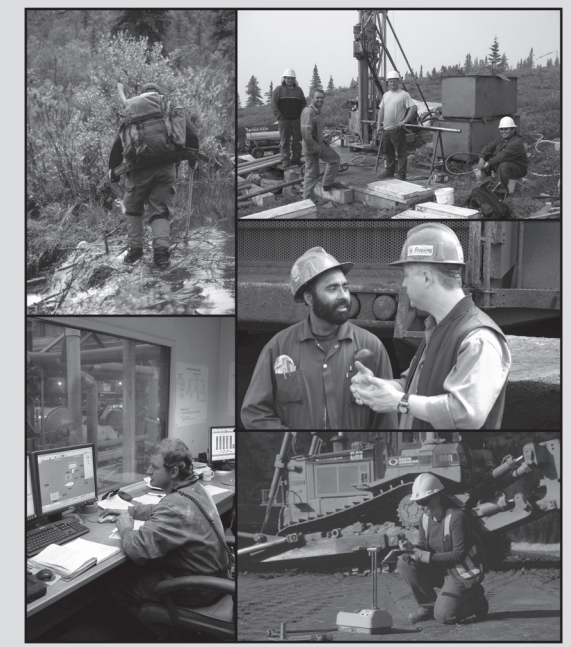
Mail Clerk
 Marketing Officer
 Materials Analyst
 Mechanical Engineer
METAL FABRICATOR
 Metallurgical Technician
 Metallurgical Engineer
 Mill Operator
**MILL-SERVICES
 UTILITYPERSON**
**MILLWRIGHT (INDUSTRIAL
 MECHANIC)**
 Mine Manager
 Mine Systems Specialist
 Miner
 Mineral Process Engineer
 Mining Engineer
 Mining Technologist
 Mobile Crane Operator
 Network Analyst
 Payroll Administrator
 Pebble Crusher
 Utilityperson
 Personnel Driver
 Pilot
PIPEFITTER
 Plant Analyst
PLUMBER
 President
 Pressure Washer
 Process System
 Technician
 Project Engineer
 Prospector
 Protective Services Officer



Pump Operator
 Purchasing Agent
 Refrigeration Mechanic
 Rock Mechanic Engineer
 Safety & Public Affairs
 Officer
 Salesperson
 Senior Design
 Draftsperson
 Shaft Worker
 Shovel Operator
 Stock Broker
 Surveyor
 Systems Analyst
 Systems Support
 Technician
 Tax Advisor
 Technical Supervisor
 Engineer
 Technical Support
 Analyst
 Timberperson
TIRE REPAIRER
 Tool Crib Attendant
 Trammer
 Transportation Analyst
 Utilityperson
 Ventilation Technician
 Warehouse Worker
 Wash Bay Attendant
 Water / Sewage
 Treatment Operator
WELDER



Careers in the Minerals Industry

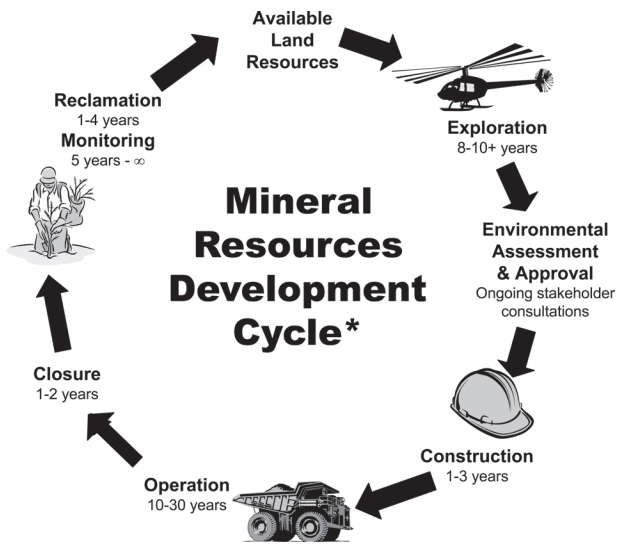


*There's an opportunity for
 everyone!*



Mineral Resources Education Program of BC
 900-808 West Hastings St., Vancouver, BC V6C 2X4
 (604) 681-4321 ext. 108/115
 www.bcminerals.ca
 BN #88833-0669 RR0001

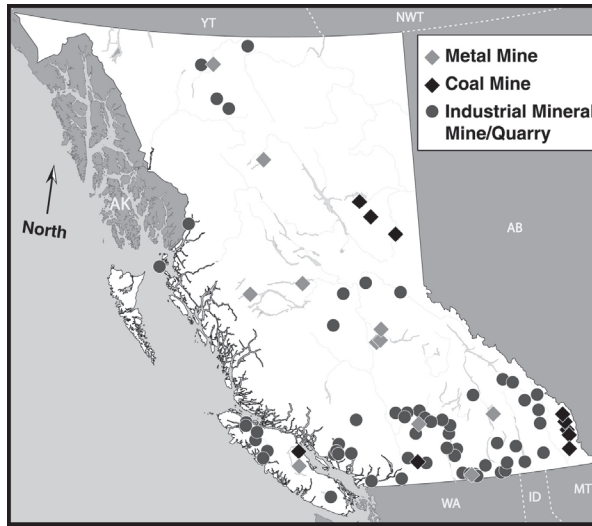
Mineral resources development is a multi-stage process ...



... and each stage requires a variety of skilled workers to operate efficiently, safely and responsibly.



* modified from Mining. Who Needs It? (Mining Association of BC, 2000)



In British Columbia today there are:

- ➔ 11 metal mines
- ➔ 10 coal mines
- ➔ > 35 major industrial mineral operations
- ➔ > 1100 aggregate quarries

In addition to these operations there are:

Head and Regional Offices - Upwards of 12 major mining companies that have mining operations in BC and elsewhere have offices in Vancouver and/or in interior communities.

Junior Mining Companies - Upwards of 700 companies in greater Vancouver carry out early mineral exploration and development work.

Mining Suppliers, Contractors and Consultants - Hundreds of companies supply and service the minerals industry -from bush airlines to steel ball suppliers to diesel engine suppliers to environmental and legal consultants.

Following the 2008 trend, in 2009 the BC minerals industry provided ~14,000 direct jobs and >42,000 indirect jobs (this is based on a conservative estimate of a 3x multiplier - for every direct job, 3 indirect jobs are created).



For guidance on the education and training required for your career in the minerals industry, speak to a **career advisor** at your school.

For select minerals industry career profiles visit:

CAREERS IN THE MINERALS INDUSTRY

www.bcminerals.ca

EXPLORE FOR MORE

www.acareerinmining.ca

ROCK ON!

www.rock-on.ca

UNEARTH YOUR FUTURE? UNEARTH YOUR CAREER?

www.minerals.org.au/careers

CAREERS IN EARTH SCIENCES

www.earthsciencescanada.com/careers

For information on trades in mining visit:

INDUSTRY TRAINING AUTHORITY

www.itabc.ca/Page496.aspx

To learn more about the minerals industry in BC visit:

PROVINCIAL OVERVIEW

BC MINING & MINERAL EXPLORATION OVERVIEW 2009

www.empr.gov.bc.ca/Mining/Geoscience/PublicationsCatalogue/MineralExplorationReview/Documents/EX-OVERVIEW_IC2010-1.pdf

EXPLORATION

ASSOCIATION FOR MINERAL EXPLORATION BC

www.amebc.ca

OPERATIONS

MINERAL RESOURCES EDUCATION PROGRAM OF BC

www.bcminerals.ca/files/bc_mine_information.php

MINING ASSOCIATION OF BC

www.miningassociationbc.com/

MINING SUPPLIERS

MINING SUPPLIERS ASSOCIATION OF BC

www.miningsuppliersbc.ca



To see job postings in the industry visit:

www.mining.bc.ca/mabc_job_board.htm

www.infomine.com/careers/jobfair/

www.northernminerjobs.com

www.bushrat.net

Turn the page to see if your career could be in the minerals industry.