

COPELAND F. LAUDER

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PROFESSIONAL OBJECTIVE:

To obtain a position as a geologist with interests in mineral extraction, environmental control, site reclamation/remediation and CO₂ sequestration.

EDUCATION:

- Hazwoper Certification, 2008.
- Industrial Safety & Hygiene Certification, 2008.
- Environmental Law Course, Tri-C Community College, 2008.
- Masters of Education, Cleveland State University, 1988.
- Bachelor of Science in Geology, Cleveland State University, 1983.
- Professional Diploma, Automotive Engineering, Carl Duisberg Institute, West Germany, 1974.
- Diploma, Heavy Duty Equipment Technology, Northern Alberta Institute of Technology/NAIT, Alberta, Canada, 1971.

RELATED EXPERIENCE (1974-Present):

- Assistant Engineer in open pit bauxite and limestone mining including reclamation and reforestation to farming standards.
- Mining equipment specialist responsible for persistent equipment breakdowns. Equipment included: Caterpillar Ore-Hogs (hauling trucks), P&H Draglines, dozers, scrapers, sampling drillers, Atlas Capco and Gardner Denver compressors.
- Booz Allen & Hamilton - worked in technical support using spectrometer for testing content of gases in a controlled underground methane coal dust environment.
- Worked extensively with Dresser Jeffreys, OSHA, and the USBM on mine safety improvement and mine safety protocol for face cutting machine and roof bolter.
- As science teacher, participated in 4 Ohio Oil & Gas Education Programs on mineral extraction and refining in Ohio.
- Taught energy, energy transfer, and renewable forms of energy as Shaker Heights Science teacher.

AWARDS/MEMBERSHIPS:

- Listed in Who is Who Among America's Best Teachers.
- Past Member of the American Society of Petroleum Geologists.

OTHER SKILLS:

- Proficient in Microsoft Excel and Word.
- Proficient in German, and Spanish.

References provided upon request.