

MIKE ALBRECHT, PE



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➤ SKILLS & COMPETENCES

- Comprehensive experience in open-pit and underground mine operations (Canada, United States, Mexico, Ecuador, Columbia, Venezuela, Chile, China, India, Indonesia, and Greece).
- Operations and EPCM experience with construction materials, coal, petroleum, gold, silver, phosphate, and industrial minerals.
- Excellent track record in all phases of mine engineering and operations, especially completing projects within budget and on schedule.
- Proven ability to increase efficiency and operational profitability through a team approach to problem solving.

➤ SOME HIGHLIGHTED PROJECTS:

Project		\$ x million	Pre-feasibility	Feasibility	Basic	Detail	Construction
Ajo	Copper	\$500		X	X		
Bullmoose	Coal	\$400	X	X	X	X	X
Cerro Casales	Copper/gold	\$200		X	X		
Copperton							
Cornerstone	Copper	\$900	X	X	X	X	
Crown Jewel	Gold	\$500			X	X	
Gaby	Gold	\$250		X	X		
Greenhills	Coal	\$500	X	X	X	X	X
Monterey No. 2	Coal	\$500	X	X	X	X	X
Phoenix	Gold	\$250		X	X		
Wayne Mine	Coal	\$300	X	X	X	X	

- Managed the engineering for Kennecott Utah Copper Flotation Expansion for Fluor. .
- As project manager for MRDI
 - ✓ Engineering Manager for 50,000 TPD Ajo project copper concentrator for Phelps Dodge in Arizona.
 - ✓ Owners Project Manager for 50,000 TPD Phoenix and 30,000 TPD Crown Jewel Projects, Battle Mountain Gold Co.
- As Chief Engineer/Operating Officer for CLEMMCO managed fast track R&D effort for new process technology for fine particle gravity separation (concept to 100 ton/hour test plant in 18 months)

➤ EDUCATION

- Colorado State University, ME Industrial Engineering/Operations Research
- California State University- Hayward, MBA
- Michigan Technological University, BS Metallurgical Engineering - Mineral Processing

➤ PUBLICATIONS

20 technical articles and 2 books

➤ EXPERIENCE

- **Smart Dog Mining** 6/2018 – Present
Principal, Concord, CA
- **Eichleay** 8/2017 – 5/2018
Project Manager, Concord, CA
- **Roberts Companies** 1/2014 – 8/2017
Mining Projects Manager, Concord, CA
- **Eichleay** 2/2013 – 12/2013
Project Manager, Concord, CA
- **Fluor Mining & Metals** 3/2011 – 2/2013
Engineering Manager, Dublin, CA
- **Criterion Catalysts & Technologies, L.P.** 4/2007 – 2/2011
Engineering/Project Manager, Pittsburg, CA
- **Eichleay Engineers** 9/2001 – 3/2007
Project Manager, Concord, CA
- **Roberts Companies** 1/1998 – 8/2001
Project/Engineering Manager, Concord, CA
- **Mineral Resources Development, Inc.** 11/1995 – 1/1998
Project Manager, San Mateo, CA
- **CLEMMCO/HJS CLEM Ag.** 11/1993 – 7/1995 -
Chief Engineer/Operating Officer (US) Reno, NV 89505, (EU) Zurich/Glattbrugg, Switzerland
- **Tosco Refining Company** 6/1991 - 10/1993 -
Project Manager, Avon Refinery, Martinez, CA
- **Pacific Coal Energy** 7/1988 – 5/1991 –
Principal, Concord, CA
- **Kaiser Engineers** 11/1976 - 6/1988 - Project
Manager, Oakland, CA
- **Monterey Coal Company** 9/1972 – 11/1976 –
Process/Mining Engineer, Carlinville, IL

➤ PROFESSIONAL

- Registered Professional Engineer (Mining) Arizona, No. 34624
- Licensed Engineering Contractor State of California, No. 454984
- Registered member Society of Mining, Metallurgy, and Exploration
- US Patent No. 5,616,245 High Gravity Separator - process technology for fine particle gravity separation