

EAST BAY REGIONAL PARK DISTRICT

MINING TECHNICIAN

GENERAL FUNCTION:

Under supervision, has responsibility for District mining related construction, operations and maintenance functions, primarily at Black Diamond Mines Regional Preserve.

ESSENTIAL FUNCTIONS:

Performs the construction and maintenance involved in the mine operation, such as: constructs mine hazard abatement and resource development projects, including carpentry, concrete, electrical, plumbing, track, and ventilation work; operates mining equipment; monitors and inspects the work of contractors; inspects and repairs mine closures and maintained underground workings, including general cleanup, ground control work, air testing and dust control; operates and maintains ventilation, communication, electrical, plumbing and transportation systems; maintains mining tools and equipment; performs tasks related to underground public use, such as regular Museum inspections; and maintains a working knowledge of applicable safety regulations, procedures and policies, and of emergency plans and equipment relating to underground operations.

OTHER FUNCTIONS AND DUTIES:

Acts as Museum shifter, assists in the preparation and presentation of special events, and supervises the approved use of underground resources; performs tasks related to the mining interpretive program, such as, assists in the development of interpretive displays and programs and performs interpretive talks; may assist in emergency responses; performs administrative work, such as keeps logs and records, orders supplies, etc.; and performs related duties as assigned.

MINIMUM QUALIFICATIONS:

- Education: Equivalent to completion of the twelfth grade; and
- Experience: Three years experience in construction, park or interpretive operations, or industrial maintenance, preferably in the areas of abandoned mine hazard abatement or underground public use facilities.
- Substitution: College level education in an appropriate field may be substituted for up to two years of the required experience on the following basis: 90 quarter or 60 semester units shall be equal to one year experience.

KNOWLEDGE, SKILLS AND ABILITIES:

Knowledge of modern and 19th century ground control techniques, underground construction and maintenance of related systems (electrical wiring, ventilation techniques, communications systems, and air and gas testing instruments). Knowledge of the safety concerns relevant to underground operations. The physical capability to perform these maintenance tasks. Ability to establish and maintain positive and cooperative working relationships with those contacted in

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the course of work at all levels, including a culturally diverse general public, with a focus on quality service to internal staff and external customers and park users.

SPECIAL CONDITIONS OF EMPLOYMENT:

A valid California driver's license is a condition of initial and continued employment in this classification. Persons in this classification must be able to use a respirator in the performance of their work. In accordance with CAL OSHA respirator regulations, Title 8, 5144 (c) (g) (l) (A) (l.), incumbent shall not wear beards or long sideburns that impede the effectiveness of the respirator. Current and valid U.S. Department of Labor, Mine Safety and Health Administration certification as an underground miner, and CPR and First Aid certification are a condition of employment beyond the probationary period. Initial certification training and annual refresher training will be provided by the District. Mining Technicians are required to wear a prescribed District uniform or designated costume; may be required to work unusual hours, weekends and holidays; will be required to work in underground conditions.

REPORTS TO: Mining Operations Supervisor

Employment Category: AFSCME, Local 2428, Monthly Salary Range Effective 1/1/04: \$4,042.13 - \$4,400.93
Revision Approved by General Manager: February 17, 1998
Revision Approved by General Manager: December 18, 2003
Salary Revised per Joint Equity Committee Effective 1/1/04
Revision Approved by General Manager: October 21, 2009
Revision Approved by General Manager: November 19, 2009