

NR MINING INTERPRETER

KIND OF WORK:

Technical interpretive services work for the Minnesota Department of Natural Resources.

NATURE AND PURPOSE:

Under direct supervision and guidance, this position performs interpretive services, which include, but are not limited to, conducting standardized and scripted tours and programs for state parks, ensuring compliance of tour safety policies and procedures, and performing administrative and daily operational tasks to increase visitor awareness, appreciation, and understanding of the cultural, recreational, and natural resources of state parks. An employee in this classification will conduct interpretive tours and occasional programs for state park visitors to educate and maintain the integrity of state parks. Performs other duties as required.

DISTINGUISHING CHARACTERISTICS:

The NR Mining Interpreter differs from the Mining Aide in that the Mining Aide performs routine and moderately difficult duties to assist resource specialists on a wide range of field, laboratory, and office assignments such as field reconnaissance and drilling projects, including sample preparation and data entry. The Mining Aide may assist with operating field equipment and other technical instruments necessary to the projects or surveys conducted. The NR Mining Interpreter focuses on informing visitors in areas that include, but are not limited to, mining, cultural and natural history, geology or other scientific fields within the state parks by conducting tours and other programs. The NR Mining Interpreter is also responsible for tasks related to the daily operations, appearance, and integrity of the state parks.

The NR Mining Interpreter differs from the Interpretive Naturalist 1 in that the NR Mining Interpreter leads standardized, scripted tours of the mining complex and requires only the technical knowledge, skills, and abilities related to basic research, public speaking, and tour group management. The Interpretive Naturalist 1 requires knowledge, skills, and abilities in the profession of interpretation. The Interpretive Naturalist 1 employs a more complex variety of professional methods and techniques in the research, development and presentation of interpretive programs and activities. The Interpretive Naturalist 1 is responsible for developing and presenting a greater variety of interpretive programs, tours and activities on a wider array of topics and themes. The Interpretive Naturalist 1 contributes to a public relations effort on the unit's interpretive services.

OPTIONS:

No options associated with this classification.

EXAMPLES OF WORK: (A position may not include all the work examples given, nor does the list include all that may be assigned.)

Conduct historical, geological, or other interpretive programs of mining complexes.

Operate the tour transportation safely while performing interpretive tours.

Keep accurate records and documentation for interpretive services, such as completion of timesheets, providing oral and written responses to the public, and more.

Inspect and enforce safety standards in the daily operations or emergencies.

Assist in the cleanliness and maintenance of park facilities.

Read and become familiar with tour scripts and information.

Assist with day-to-day park operations.

KNOWLEDGE, SKILLS AND ABILITIES REQUIRED:

Knowledge of:

Iron mining history, methods, technology, cultural history, geology and/or other related scientific fields.

Safety policies and procedures of state parks, which include, but are not limited to emergency plans, tour hazards, vehicle operations and licensing, and more.

Skill in:

Oral and written communications, particularly public speaking, to communicate environmental values, complex facts, and theories in clear, concise terms that are understandable to diverse groups.

Research methods to efficiently and accurately accumulate knowledge of mining history, methods, technology, and geology.

Maintenance sufficient to assist with general buildings and grounds repair and upkeep.

Ability to:

Stay familiar with interpretive tour scripts and information, sufficient to lead tours of the mine and answer questions.

Lead groups of program participants in an outdoor setting.

Assess audiences and respond appropriately to dynamic conditions when leading diverse audiences in indoor and outdoor activities.

Work under potentially stressful conditions while focusing on safety of the staff and visitors of the park in accordance with DNR policies and procedures and state and federal regulations.

Maintain a commercial class 'B' driver's license with passenger endorsement. This is a requirement of the position.