

STATE OF WISCONSIN  
CLASSIFICATION SPECIFICATION

MINING SAFETY INSPECTOR 1, 2, AND 3  
CLASSIFICATION SERIES

I. INTRODUCTION

A. Purpose of this Classification Specification

This position standard is the basic authority for making classification decisions relative to present and future positions performing technical field inspection work in the promotion of safety education and the enforcement of safety laws and codes pertaining to mining, sub-surface operations and explosives. This position standard will not specifically identify every eventuality or combination of duties and responsibilities of positions that currently exist, or those that result from changing program emphasis in the future. Rather, it is designed to serve as a basic framework for classification decision-making in this occupational area.

B. Inclusions

This series encompasses technical field inspection positions which work in the promotion of safety education and the enforcement of safety codes pertaining to mining, sub-surface operations and explosives. Duties include inspecting pits, quarries and trenches; consulting with mine owners, contractors and architects regarding code interpretation; and inspecting for proper storage, usage and transport of explosives.

C. Exclusions

Excluded from this series are positions responsible for:

- 1) Investigation relating to civil violations of state and federal laws, rules and regulations;
- 2) Supervisory, confidential or management positions as identified in s. 111.81, Wis. Stats.
- 3) Inspections of equipment or manufacturing operations unrelated to mining safety; and
- 4) All other positions which are more appropriately identified by other class series.

D. Entrance and Progression Through The Series

Entrance into this series will typically be by competitive examination. Progression to the Mining Safety Inspector 2 level may occur through reclassification following the completion of required training. Progression to the Mining Safety Inspector 3 level will be by competitive examination only.

E. Classification Factors

Factor 1 – Scope and Impact of Work:

- a. Scope (range or extent) of the goals and accomplishments (S); and
- b. Impact of the work both internal and external to the work unit (I)

Factor 2 – Complexity of Work:

- a. Difficulty in deciding what needs to be done (DD); and
- b. Difficulty in performing the work (DP)

Factor 3 – Discretion and Accountability:

- a. Extent to which the work is structured or defined (D); and
- b. Extent to which one is responsible to other authority for actions taken or decisions made (A).

Factor 4 – Knowledge and Skills Required (K):

Breadth (variety) of knowledge required and used in doing acceptable work ,and depth (degree of detailed understanding) of knowledge required and used in doing acceptable work.

Factor 5 – Personal Contacts and Their Purpose:

- a. Nature of the contacts (NC); and
- b. Purpose of the contacts (PC)

Factor 6 – Work Environment (WE):

Level and frequency of risks and discomforts in employees' normal physical surroundings.

Factor 7 – Physical Effort (PE):

Level and frequency of physical effort required of employees by normal work assignments.

**NOTE: See Master Guidecharts for complete factor definitions.**

F. How to Use This Classification Specification

This standard is used to classify entry, objective and leadworker level positions described under Section B of this standard. In most instances, positions included in this series will be clearly identified by one of the class descriptions which follow below in Section II. However, a position may evolve or be created that is not specifically defined by one of the class descriptions. In classifying these positions, it would be necessary to refer to the Degree Level Definitions in the Master Guidecharts to determine the appropriate number of points and proper pay range assignment.

## II. DEFINITIONS

### MINING SAFETY INSPECTOR 1

This is entry level Mining Safety Inspection work. Employees in this class perform technical field inspection work to promote safety education and enforce safety laws, codes and regulations pertaining to mining, sub-surface operations, and explosives. Work is performed under close to limited supervision.

**MINING SAFETY INSPECTOR 2**

This is objective level technical work in the promotion of safety education and the enforcement of state safety laws and codes pertaining to mining, sub-surface operations, and explosives. Employees in this class coordinate and direct inspections throughout the state; assist in the development of safety programs; and provide consultative services on code interpretations and requirements. Work is performed under general supervision.

**MINING SAFETY INSPECTOR 3**

This is lead mining safety inspector work. Employees in this class independently perform advanced technical safety field inspections and lead the work of lower level inspectors including assigning and reviewing their work. Work is performed under general supervision.

**Represented Positions**

Under general supervision, this position performs mine, pit and quarry inspections, develops mine safety training course materials, and leads the work of lower level inspectors. This position functions as a technical expert by providing consultation to lower level Mining Safety Inspectors.

**III. QUALIFICATIONS**

The qualifications required for these classification levels will be determined on a position-by-position basis at the time of recruitment. Such determinations will be made based on an analysis of the goals and worker activities performed and by an identification of the education, training, work or other life experience which would provide reasonable assurance that the knowledge and skill required upon appointment have been acquired.

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