



ENVIRONMENTAL SCIENTIST

SCOPE OF WORK:

Work involves the collection and analysis of data in assessing environmental conditions and the remediation of environmental pollution.

DUTIES PERFORMED AT ALL LEVELS:

- Act as liaison between federal, state, and local agencies on matters concerning environmental issues.
- Coordinate and provide technical assistance to agencies, the regulated community, and the general public; develop and present training.
- Perform data collection, management, and analysis.
- Conduct inspections to ensure compliance with applicable state and federal laws, rules and regulations; prepare reports documenting findings and corrective recommendations.
- Perform environmental testing and monitoring.
- Review applications and proposals for technical adequacy and compliance with applicable requirements.

<p>NOTE: The duties listed are not intended to be all-inclusive. Duties assigned any individual employee are at the discretion of the appointing authority.</p>

ENVIRONMENTAL SCIENTIST I

5271

GRADE J

LEVEL DEFINITION:

Work at this level is usually performed under close supervision and generally involves assisting higher level staff.

ADDITIONAL DUTIES PERFORMED AT THIS LEVEL:

- None

MINIMUM QUALIFICATIONS:

Requires a bachelor's degree in a natural or physical science.

ENVIRONMENTAL SCIENTIST II

5272

GRADE K

LEVEL DEFINITION:

Work at this level is usually performed under limited supervision and generally involves implementing environmental projects/programs.

ADDITIONAL DUTIES PERFORMED AT THIS LEVEL:

- Interpret state and federal laws, rules, regulations, policies, and procedures.
- Implement environmental monitoring programs and assessment strategies.
- Implement and maintain operator certification programs.
- Coordinate pollution control and environmental management programs.
- Review and comment on environmental impact statements.
- Prepare reports as required or requested.

MINIMUM QUALIFICATIONS:

Requires a bachelor's degree in a natural or physical science and one year of professional level work experience related to the position to be filled.

ENVIRONMENTAL SCIENTIST III

5273

GRADE M

LEVEL DEFINITION:

Work at this level is usually performed with a high degree of independence and generally involves managing environmental projects/programs and/or staff.

ADDITIONAL DUTIES PERFORMED AT THIS LEVEL:

- Analyze and develop project and/or program policies and procedures.
- Develop, manage, and supervise environmental monitoring programs and assessment strategies.
- Conduct an environmental impact assessment of proposed projects.
- Oversee reclamation projects and abandoned mine land investigations.
- Assess, initiate, and oversee remedial action concerning potential or actual contamination of environmental resources.
- Develop and prepare surveys, newsletters, articles, press releases, displays, exhibits, and brochures.

- May assist with preparing grant applications; monitor grant and/or project or program budgets.
- Participate in negotiations with violators and oversee enforcement actions.
- Assist with preparing draft environmental rules and amendments.
- May supervise staff.

MINIMUM QUALIFICATIONS:

Requires a bachelor's degree in a natural or physical science and three years of professional level work experience related to the position to be filled.

Eff. Date: 09/82

Rev: 07/96 - Review class for currency and changed duties. Pay grade changed for level I. Rewritten in current format.

Rev: 04/08 – Updated scope of work, level definitions, minimum qualifications, duties, factoring, and format.

Rev: 07/12 – Conversion to Hay System