Industrial Hygiene / Safety Specialist~

Position Description At Alcoa, our goal is to be the best company in the world! Alcoa is the world's leading producer and manager of primary aluminum, fabricated aluminum and alumina facilities, and is active in all major aspects of the industry. Alcoa serves the aerospace, automotive, packaging, building and construction, commercial transportation, and industrial markets, bringing design, engineering, production, and other capabilities of Alcoa's businesses as a single solution to customers.

Alcoa Global Primary Metals has over 20 locations worldwide and is North America's largest integrated producer of primary aluminum, with 11 smelters located in the United States and Canada. We provide a secure base of aluminum starting stock like ingots and billets for each of Alcoa's downstream aluminum businesses, such as Mill Products and Extrusions. We also supply products to a broad external customer base in all major markets. In addition to unalloyed aluminum ingot, we produce value-added forms of primary aluminum that include billet, rolling ingot, cast rod and various casting alloys.

Alcoa is looking for an Industrial Hygiene/Safety Specialist at our Wenatchee plant in Malaga, Washington WA.

The position purpose is to:

Assist in the development and implementation of an effective industrial hygiene and safety management system designed to ensure the plant is in compliance with all Alcoa, State, and Federal health and safety regulations.

This includes Respiratory Protection, Hearing Conservation, Lead Hazards, Asbestos, Exhaust Ventilation, Personal Protective Equipment, Medical Surveillance Programs, Qualitative and Quantitative Exposure Assessment Program, etc.

Establish and promote a safe, incident free, and healthy work environment.

Core Activities include:

INDUSTRIAL HYGIENE

• Collect data, perform analysis and maintain current and accurate records of the workplace exposures to track historical trends and ensure proper reporting to regulatory agencies.

• Monitor and implement ongoing training programs that focus on Industrial Hygiene (IH) and are concurrent with all regulations. Plan, schedule and train the workforce on IH issues and ensure records of training are maintained.

• Monitor, evaluate and control all existing and potential physical, chemical and biological health hazards. Maintain accurate and detailed industrial hygiene records.

• Coordinate and maintain a comprehensive industrial hygiene program covering recognition, evaluation and control of occupational health hazards.

• Manage, conduct, and implement the industrial hygiene surveys and programs.

• Coordinate and assist Plant Ergonomic team with comprehensive ergonomic programs and initatives.

SAFETY

• Manage and direct the plant safety programs for the protection of people and property and compliance with facility regulatory requirements.

• Responsible and accountable for accurate and current data for the preparation, submission, and documentation of all OSHA Reporting Requirements, up to but not limited to OSHA 300 Log and Workmen Compensation.

• Assist with incident investigations to ensure completeness and accuracy and assist with development of corrective actions.

• Assist with the scheduling of behavioral based safety audits.

- Facilitate PPE evaluations.
- Maintain technical expertise and serving as a location resource on applicable codes, regulations and standards regarding incident prevention.
- Develop and update health and safety programs.
- Develop and conduct safety training.
- Facilitate completion of Job safety analyses.
- Maintain and foster positive employee relations and communications, both within the EHS Department and among the plant's various departments.
- Continuously develop depth of personal knowledge in the areas of Industrial Hygiene and Safety techniques and practices.
- Benchmarking and Best practice transfer between areas, locations and regions.
- Bachelor of Science degree in Industrial Hygiene or Occupational Health
- Experience in a heavy manufacturing or minerals processing industry considered desirable.
- Demonstrated understanding and application of environmental, health and safety programs.
- Capable of handling many concurrent projects independently.
- Well developed interpersonal, communication and teamwork skills.
- Sound business and customer focus and perspective

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