Certified Industrial Wastewater Treatment Operator

Raytheon Missiles & Defense
Andover, MA

Job Description:
1st Shift - 6:00am - 2:30pm
Raytheon has an opportunity for a Certified Industrial Wastewater Treatment Operator to support our waste treatment operations at the Andover, MA site. This individual will operate waste treatment equipment to process and neutralize exhaust scrubber fluids and chemical waste routed to treatment plant from manufacturing operations. They will oversee and take corrective actions to discharge final effluent from plant to limits consistent with Municipal, State and Federal codes for environmental protection of waterways and air quality.

Responsibilities:
• Works to general supervisory instruction, charts, manual, and flow diagrams, applying specialized training in wastewater treatment technology.
• Operates, monitors and oversees a variety of equipment to treat or remove such wastes or contaminants as cyanides, chromes, acids, alkalies, volatile organic compounds, and floor spills from work areas.
• Monitors operation of instrumentation and recorders during treatment to measure, control, and record oxidation reduction potential.
• Implements immediate corrective measures where recorder and/or alarm system signals a potential upset.
• Takes required samples and measurements; makes required chemical analyses.
• Maintains cleanliness of wastewater treatment areas.
• Takes emergency action to clear chemical lines and piping, services valves and pumps, proportions feeders and mixers.
• Calibrates and maintains pH and ORP chemical controllers and electrodes and flow and control equipment.
• Determines and prepares appropriate ratios of chemical mixes for batch treatments.
• Participates on chemical, hazardous waste, and blood borne pathogen spill response team.
• Performs general maintenance and housekeeping of workplace, tools, and equipment.
• Maintains records, moves materials, and follows safety rules in performance of duties.
• Performs other similar duties as required or directed.

Desired Skills:
• Advanced academic instruction in chemistry, bacteriology, or wastewater treatment and technology.
• Ongoing Technical Hours as required by Commonwealth of Massachusetts.

Required Education (including Major):
• High School Diploma or equivalent.
• Class IV Industrial Waste Treatment Operator’s License as required by Commonwealth of Massachusetts.
• Minimum 5 years related experience or Associates degree with 3 years of related experience.
• U.S. Citizenship status is required as this position needs an active U.S. Security Clearance as of day one of employment.

This position requires either a U.S. Person or a Non-U.S. Person who is eligible to obtain any required Export Authorization.

This position will be covered by a collective bargaining agreement. Wage and work place conditions, including shift times, are subject to this agreement. Individuals hired into this position will be represented by a union. 163406

Raytheon is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for
employment without regard to race, age, color, religion, creed, sex, sexual orientation, gender identity, national origin, disability, or protected Veteran status.


Thanks for your help. Please reach out if you have any questions.

**Shaun Burrier, P.E**  
Andover Environmental Compliance

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