NC 12517 (30018646) OSP 02/01/08

**Environment, Health and Safety Technician**

**DESCRIPTION OF WORK:** Positions in this banded class perform technical duties in programs related to industrial hygiene, environmental issues, health issues, fire protection engineering, biological safety, radiological health, and/or closely related EHS areas. Positions perform technical work under the supervision of EHS practitioner/professional or program manager and support the implementation and evaluation of programs designed to minimize risks to humans, animals and the environment. The specific responsibilities of EHS technicians vary by industry, workplace, and types of hazards affecting employees.

**EXAMPLES OF COMPETENCIES: CONTRIBUTING:**

**Knowledge-Technical:** Ability to operate a limited variety/complexity of equipment/machinery/devices used in handling hazardous and/or radiological waste materials. Basic knowledge of state and federal rules, regulations to determine compliance

**Environment, Health and Safety Compliance:** Ability to assure the operation of limited variety of machinery, equipment, and/or devices and report issues with machinery. Ability to report maintenance and repair needs.

**JOURNEY**

**Knowledge-Technical:** Ability to operate equipment and/or machinery used in the disposal, storage, or transport of hazardous and/or radiological waste materials. Ability to follow prescribed safety procedures, and comply with federal laws regulating waste disposal methods.

**Environment, Health and Safety Compliance:** Ability to inspect safety devices, machinery, or equipment in *two or more* program or a specialized area of assignment. Ability to calibrate equipment to standards or make minor repairs. Ability to maintain detailed safety logs/maintenance records.

**Waste Program Monitoring and Collection:** Ability to maintain maintenance logs of equipment and/or devices. Ability to handle specific safety equipment, devices, and/or materials, under direct oversight of higher-level technician or practitioner. **Communications:** Ability to communicate with other staff to ensure the completion of his/her duties.

**Waste Program Monitoring and Collection:** Ability to monitor, track, log, or maintain physical records of collection, disposal, or storage of environmental waste materials. Ability to independently handle equipment, devices, and/or materials.

**Communications:** Ability to report safety concerns to higher-level staff. Ability to coordinate inspections with a regulatory external and internal agency.

**ADVANCED**

**Knowledge-Technical:** Ability to operate and/or certified in the proper use of multiple types of machinery, equipment, and/or devices used in the disposal, storage, or transport of hazardous and/or radiological waste materials. Full knowledge of state and federal rules, regulations for specific program area, to ensure compliance and provide guidance/or direct training safe operation of sectional equipment, machinery. Ability to serve as Lead worker and technical resource.

**Environment, Health and Safety Compliance:** Ability to perform inspections and routine maintenance of equipment, machinery, and/or devices utilized. Ability to maintain service logs and repair schedules.

**Waste Program Monitoring and Collection:** Ability to coordinate, track, and log services rendered; accountable for lower level technician’s logs. Ability to serve as lead technician and coordinate the day-to-day work assignments of lower level technicians and/or external staff.

**Communications:** Ability to identify and evaluate safety factors and reports to supervisors. Ability to organize co-workers, external employees, and/or

contracted employees to correct concern/issue.

**MINIMUM TRAINING AND EXPERIENCE:** High school diploma or equivalency and demonstrated possession of the competencies necessary to perform the work.

Special Note: This is a generalized representation of positions in this class and is not intended to reflect essential functions per ADA. Examples of competencies are typical of the majority of positions, but may not be applicable to all positions.