

**CLASS TITLE: OIL & HAZARDOUS MATERIAL SPECIALIST 2  
(DEPARTMENT OF ENVIRONMENTAL MANAGEMENT)**

**Class Code: 02524300  
Pay Grade: 29A  
EO Code: C**

**CLASS DEFINITION:**

**GENERAL STATEMENT OF DUTIES:** In the Department of Environmental Management, within an Emergency Response Unit, to perform professional environmental investigation of multimedia complaints; as assigned, to serve as field response team leader during the investigation and cleanup of pollutants, oil and/or hazardous material spills and other releases that may threaten public health, safety and the environment; and to do related work as required.

**SUPERVISION RECEIVED:** Works under the general supervision of a superior from who assignments and instructions are received; work is reviewed for conformance to department rules, regulations, policies and procedures, as well as state and federal law.

**SUPERVISION EXERCISED:** As assigned, supervises and reviews the work of Oil & Hazardous Material Specialists and others assigned to assist for conformance to state and federal laws and department rules, regulations, policies and procedures.

**ILLUSTRATIVE EXAMPLES OF WORK PERFORMED:**

In the Department of Environmental Management, within an Emergency Response Unit, to perform professional environmental investigation of multimedia complaints.

As assigned, to serve as field response team leader during the initial response, and required follow up activities, related to investigation and cleanup of pollutants, oil, and/or hazardous material spills and other releases to the environment.

To respond to, as part of a response team, incidents related to Weapons of Mass Destruction (WMD) and other acts of terrorism.

To coordinate the statewide environmental investigation of multimedia complaints.

To coordinate an emergency response equipment maintenance program in order to ensure equipment is functional for field response activities.

To coordinate training in order to ensure an effective response to a release or spill of pollutants, oil and/or hazardous materials.

To develop and compile technical environmental and safety oriented information and materials to provide safety and environmental advice to persons involved with a pollutant(s), oil and/or hazardous materials spill.

To review and evaluate third party damage claims for reimbursement of response activities and losses caused by pollutants, oil or hazardous materials spills.

To operate complex pollution abatement equipment and personal safety gear in order to ensure the effectiveness and reliability of the equipment and the safety of personnel.

To coordinate division involvement with private parties and/or oil spill cleanup cooperatives in order to promote greater awareness of spill cleanup technology and techniques.

To determine the types and numbers of samples necessary in order to identify unknown hazardous substances, waste and oil and to carry out or supervise the taking of samples.

As assigned, to plan and manage staff work schedules in order to ensure adequate office and standby coverage.

As assigned, to direct activities of field or office personnel in the Emergency Response Unit in the absence of or under the direction of the office supervisor in order to provide continuity of operations.

As assigned, to direct the initial response, and required follow up activities, related to cleanup and proper disposal of pollutants, oil and/or hazardous material spills in order to minimize environmental damages.

To recover state cleanup costs from responsible parties as provided by law.

To monitor, test, and direct field activities during the removal of underground storage tanks to ensure said activities are conducted in conformance with environmental rules and regulations.

To inspect tankers, tank vessels, conveyances, and fixed storage and handling facilities that involve the use or other management of oil, hazardous materials, or other pollutants, for compliance with state regulations.

To coordinate scheduling of facility inspections to ensure that oil, hazardous material, or other pollutants are being managed in accordance with a timely and orderly inspection program.

To develop and update the Department's manual to maintain an established set of safety standards for field response activities.

To determine locations and methods of final disposal of pollutants/oil spill debris and make recommendations regarding hazardous waste spill debris storage and disposal to ensure disposal is accomplished in an environmentally sound manner.

To testify in court as an expert witness on behalf of the State.

To do related work as required.

## **REQUIRED QUALIFICATIONS FOR APPOINTMENT:**

**KNOWLEDGES, SKILL, AND CAPACITIES:** A thorough knowledge of basic principles, practices, procedures and technology of the scientific field of environmental quality protection; a thorough knowledge of safety and life support equipment necessary for protection from the effects of exposure to pollutants, oil and/or hazardous materials; a thorough knowledge of oil and hazardous material sampling techniques; a thorough knowledge of the agency's pollutants, oil and hazardous material control policies; a thorough knowledge of pollutants, oil and hazardous materials spill cleanup technology; a working knowledge of federal, state and local laws and regulations concerning pollutants, oil and hazardous materials control and the ability to apply such knowledge in investigating and interviewing techniques; a working knowledge of basic soils and groundwater geology; a working knowledge of basic mechanical skills; a working knowledge of chemical characteristics; the ability to operate a motor vehicle and trailer; the ability to supervise assigned crews of pollutants, oil and hazardous materials cleanup contractors in field operation; the ability to prepare and deliver effective oral and/or written reports and to speak publicly; the ability to effectively supervise assigned subordinate personnel; the ability to oversee and evaluate the work of contract personnel; the ability to do related work as necessary with a minimum of oversight and direction; and related capacities and abilities.

## **EDUCATION AND EXPERIENCE:**

**Education:** Such as may have been gained through: graduation from a college of recognized standing with a bachelor's degree in environmental science, environmental management, biology, environmental or chemical engineering, geology, or other related physical science; and

**Experience:** Such as may have been gained through: a minimum of 18 months as a Oil & Hazardous Material Specialist 1 (DEM) within the Environmental Response Unit and successful completion of the cross training program within the Environmental Response Unit which includes proficiency in core tasks and main functions of the Emergency Response Unit as evaluated by an assigned supervisor.

Or, any combination of education and experience that shall be substantially equivalent to the above education and experience.

**SPECIAL REQUIREMENTS:** Conditions for appointment: Must possess a Motor Vehicle Operator's License issued the State of Rhode Island and must maintain such licensure as a condition of employment. Must be physically qualified to perform assigned duties as evidenced by a physician's certificate. In addition, at the time of appointment and annually thereafter, must participate in a medical monitoring program as established in accordance with state and/or federal regulations and guidelines.

Class Revised: November 12, 2005