



GENERAL PHYSICAL SCIENTIST (1301 Series)

Responsibilities

- Manages environmental programs at the Command, including day to day environmental oversight, planning, conservation, and restoration, in a manner that ensures the Command is conforming to ISO 14001 as a part of the Navy's Environmental Management System (EMS).
- Manages hazardous waste handling, spill response, EV sampling and testing, drinking water, and waste water, in accordance with all applicable requirements and laws.
- Ensures compliance with environmental regulations, standards, and procedures, in accordance with environmental policies and regulations.
- Conducts routine inspections of tenant commands to investigate compliance with applicable standards for water and wastewater, air, above-ground and underground storage tanks, spill prevention, clean-up actions, waste management, and natural/cultural resources.
- Works with supported commands to resolve issues related to compliance or differing regulatory interpretations.

Qualifications

FOR THE GS-07 (or equivalent pay band): Your resume must demonstrate that you have at least one year of specialized experience at or equivalent to the GS-05 grade level or pay band in the Federal service or equivalent experience in the private or public sector demonstrating experience in **1)** Interpreting basic environmental laws; **2)** Assisting higher graded personnel with environmental program areas (e.g. air, potable water, waste water, storm water, storage tanks, hazardous waste); and **3)** Assisting with environmental compliance audits. NOTE: This information must be supported in your resume to be considered for the position. **OR** have successfully completed one full year of graduate level education **OR** have successfully completed a bachelor's degree with superior academic achievement. **OR** have a combination of experience and education as described above that equates to one year of experience.

FOR THE GS-09 (or equivalent pay band): Your resume must demonstrate that you have at least one year of specialized experience at or equivalent to the GS-07 grade level or pay band in the Federal service or equivalent experience in the private or public sector demonstrating experience in **1)** Evaluating the impact of complex environmental laws on supported organizations; **2)** Assisting in the management of environmental program areas (e.g. air, potable water, wastewater, storm water, storage tanks, hazardous waste); and **3)** Revising and reviewing guidelines, point papers, and instructions in order to provide guidance to staff. NOTE: **This information must be supported in your resume to be considered for the position.** **OR** have successfully completed a master's or equivalent graduate degree. <https://www.usajobs.gov/Help/working-in-government/unique-hiring-paths/students/federal-occupations-by-college-major/> **OR** have successfully completed two full years of progressively higher graduate level education leading to a master's degree. **OR** have a combination of experience and education as described above that equates to one year of experience.

FOR THE GS-11 (or equivalent pay band): Your resume must demonstrate that you have at least one year of specialized experience at or equivalent to the GS-09 grade level or pay band in the Federal service or equivalent experience in the private or public sector demonstrating experience in **1)** Providing information/guidance to others on environmental methods and guidelines in relations to public safety, employee safety, and environmental matters related to all environmental compliance media ; **2)** Identifying environmental compliance issues with the management of facilities; **3)** Providing input on the planning and execution of environmental programs/projects.



NOTE: This information must be supported in your resume to be considered for the position. OR have successfully completed a Ph.D. or equivalent doctoral degree. **OR** have successfully completed three full years of progressively higher level graduate education leading to a Ph.D. or equivalent degree. **OR** have a combination of experience and education as described above that equates to one year of experience.

For the GS-12 (or equivalent pay band): Your resume must demonstrate at least one year of specialized experience at or equivalent to the GS-11 grade level or pay band in the Federal service or equivalent experience in the private or public sector demonstrating experience in **1)** Ensuring projects are in compliance with local, state, Federal and regional environmental laws and regulations.; **2)** Providing technical advice on environmental compliance with regulatory codes and regulations; and **3)** Tracking service provider performance (i.e. deliverable deadlines, regulatory deadlines, environmental permit requirements); **4)** Using principles, practices and techniques of environmental plans, programs and methods in identifying problems with projects and implementing corrective action. **NOTE: This information must be supported in your resume to be considered for the position.**

FOR THE GS-13 (or equivalent pay band): Your resume must also demonstrate at least one year of specialized experience at or equivalent to the GS-12 grade level or pay band in the Federal service or equivalent experience in the private or public sector demonstrating experience in **1)** Utilizing project management and environmental engineering/science concepts, principles, and practices to oversee environmental remediation and restoration projects; **2)** Utilizing knowledge of interdisciplinary environmental sciences (i.e., chemistry, biology, geology, hydrogeology, and/or geochemistry) and physical sciences to develop environmental restoration project solutions; **3)** Applying latest developments to solve environmental remediation problems that are outside present practices and methods; **4)** Making recommendations and decisions for smooth transition of environmental technologies in research and design; and **5)** Identifying potential impacts of decisions and recommendations on public safety, ecology, and environmental programs at the activity level. **NOTE: This information must be supported in your resume to be considered for the position.**

Basic Requirements:

Degree: physical science, engineering, or mathematics that included 24 semester hours in physical science and/or related engineering science such as mechanics, dynamics, properties of materials, and electronics.

OR

Combination of education and experience -- education equivalent to one of the majors shown in A above that included at least 24 semester hours in physical science and/or related engineering science, plus appropriate experience or additional education.

Additional qualification information can be found from the following Office of Personnel Management websites:

<https://www.opm.gov/policy-data-oversight/classification-qualifications/general-schedule-qualification-standards/#url=GS-PROF> ;

<https://www.opm.gov/policy-data-oversight/classification-qualifications/general-schedule-qualification-standards/1300/general-physical-science-series-1301/>

Clearance: Secret