

ENGINEERING BILLETS VACANCY AND TRANSFER LISTING as of 03/15/2021

If you have any changes or additions that need to be made to this listing, please contact either LCDR Praveen K.C. (202-564-5044; kc.praveen@epa.gov) or LCDR Charles Thompson (508-745-7120; charles.thompson@ihs.gov). The most recent version of this list may also be posted on the EPAC website under Job Opportunities and Vacancies.

Job Title	Agency	Location	Contact	Billet	USAJobs Announcement #	Closing Date
Supervisory General Engineer	IHS	Rapid City, SD	Joseph Dudley 605-226-7359 joseph.dudley@ihs.gov	O-5	IHS-21-GP-11050196-ESEP/MP	16-Mar-21
Public Health Consultant	NPS ¹	Philadelphia, PA	Sonya Coakley 202-513-7215 sonya_coakley@nps.gov	O-5	<u>See Attached¹</u>	19-Mar-21
General Engineer	IHS	Minot, ND	Joseph Dudley 605-226-7359 joseph.dudley@ihs.gov	O2/O3	IHS-21-GP-11058538-ESEP/MP	25-Mar-21
General Engineer	CDC	Fort Collins, CO & Atlanta, GA	CDC Help Desk 770-488-1725 HRCs@CDC.GOV	O5	HHS-CDC-DH-21-11003735	29-Mar-21
Environmental Engineer	IHS	Farmington, NM	Angela Segay 928-871-1421 angela.segay@ihs.gov	O4	IHS-21-NJ-11057892-ESEP/MP	31-Mar-21
Environmental Engineer (Tribal Utilities Consultant)	IHS	Minot, ND	Joseph Dudley 605-226-7359 joseph.dudley@ihs.gov	O4/O5	IHS-21-GP-10986391-ESEP/MP	31-Mar-21
Environmental Engineer	IHS	Sioux City, IA	Joseph Dudley 605-226-7359 joseph.dudley@ihs.gov	O2/O4	IHS-21-GP-10977884-ESEP/MP	31-Mar-21
Environmental Engineer	IHS	Minot, ND	Joseph Dudley 605-226-7203 joseph.dudley@ihs.gov	O2/O3	IHS-21-GP-11033041-ESEP/MP	31-May-21
Project Manager/Electrical or Mechanical Engineer	NPS ¹	See Note ²	Sonya Coakley 202-513-7215 sonya_coakley@nps.gov	O-5	<u>See Attached¹</u>	19-Mar-21

Consumer Safety Officer	FDA	Beijing, China & New Delhi, India	FDA Applicant Help Desk 888-478-4340 quickquestions@fda.gov	05	FDA-OC-21-MP-11009289-SB	14-Jun-21
Program Management Engineer/Senior Engineer Consultant	EPA	American Samoa	CDR Elena Vaouli vaouli.elena@epa.gov	05/06	<u>See Attached</u>	Open Until Filled
Environmental Engineer	IHS	See Note ³	Angela Segay 928-871-1421 angela.segay@ihs.gov	02/03	IHS-21-NJ-11046957-ESEP/MP	31-Dec-21
Environmental Engineer	IHS	Bemidji, MN	LCDR Melissa De Vera 218-444-0516 Melissa.DeVera@ihs.gov	04	TBD	TBD

¹Officers applying for the position are requested to notify RADM Dieser of their application. RADM Dieser is seeking to understand PHS interest in NPS positions; he is not contacting supervisors or other officials regarding specific applications.

²Duty Station in Lakewood, CO; Phoenix, AZ; or Santa FE, NM.

³Multiple vacancies at the following locations: Fort Defiance, AZ; Many Farms, AZ; Kayenta, AZ; Tuba City, AZ; Winslow, AZ; Crownpoint, NM; Farmington, NM; Gallup, NM; Shiprock, NM.



VACANCY ANNOUNCEMENT
CLOSING DATE: March 19, 2021

National Park Service - Office of Public Health
Public Health Consultant
O-5 Billet (Full Promotion Potential)
Non-Supervisory

POSITION DESCRIPTION AND DUTIES:

The National Park Service (NPS) is recruiting a Commissioned Corps officer to fill the position of Public Health Consultant (PHC) with a duty station in Philadelphia, PA. Due to the dynamic nature of the COVID-19 pandemic, the incumbent may initially work remotely upon assessment of the situation and the inspection needs at the time. Applicants in the Engineering Category are preferred, but all candidates with a P.E. or REHS/RS and an engineering background will be considered.

The PHC, under the general direction of the Team Lead, Field Services Branch, within the Office of Public Health (OPH), serves as a public health expert and advisor to the Director, OPH, as well as Regional Directors, supervisors, field staff and private citizens. The position is responsible for providing environmental health services to a geographic cluster of parks in support of the mission of the OPH and the NPS. The PHC evaluates environmental health and operational issues related to potable water treatment and supply, treatment and disposal of wastewater, food safety, and backcountry operations; consults on zoonotic and vector-borne disease issues such as rabies, Lyme disease, West Nile virus, and avian influenza; and provides support for other public health activities, including recreational water quality, special events, training, outbreak investigations, plan review, and emergency/disaster response.

MAJOR DUTIES:

- Provides data and advice to the Director, Field Services Branch Team Leads, OPH and key NPS personnel on activities that affect public and environmental health activities, policy, programs, projects, and initiatives.
- Provides expert technical assistance in the areas of drinking water treatment, wastewater treatment and disposal, food sanitation, vector-borne disease prevention, disease outbreak investigation/response and any other public health issues affecting parks within the assigned geographic area.
- Interprets and implements policies, standards, programs and procedures in the assigned areas of responsibility, and is responsible for their effective and timely communication and oversight of their implementation throughout the Service.
- Conducts on- and off-site program reviews and assistance trips to park units to evaluate compliance with policies (NPS Reference Manual RM-83A), objectives, and standards, to

monitor overall effectiveness of public health operations, and to provide technical assistance in the solution of specific problems.

- Communicates data driven results and summarizes primary scientific literature for the purpose of developing sound and practical public health advice and interventions.
- Conducts Public Health Assessments, Food Safety Evaluations and other public health response activities at the parks within the area of responsibility, enters assessments and evaluations into an electronic database, provides a written report on all observations and recommendations, and collaborates with senior park and regional management to communicate and follow up on recommendations.

QUALIFICATIONS REQUIRED:

- Some experience in engineering techniques related to wastewater collection, treatment and disposal systems and drinking water systems.
- Knowledge, skill, and experience in conducting sanitary surveys of public and non-public drinking water supplies.
- Knowledge, skill and experience in conducting sanitary surveys of wastewater collection, treatment, and disposal systems.
- Knowledge of the principles and practices of general environmental and public health management.
- Knowledge of the concepts of food safety and Integrated Pest Management (IPM).
- Knowledge in the concepts of disease surveillance, reporting and outbreak response.
- Ability to learn and comprehend the NPS Capital Investment Strategy and use the following Facilities Management tools, as needed: Facility Management Software System (FMSS), Project Management Information System (PMIS), (not certain what this is) PST, and Cost Estimating Software System (CESS)
- Excellent written and oral presentation skills

A Bachelor of Science degree in environmental health, engineering, public health or a related field is required. A Master's Degree (eg. MPH, MSPH, MS, or equivalent) is preferred. Professional licensure as a Professional Engineer, Registered Environmental Health Specialist, or Registered Sanitarian (e.g. P.E., REHS, RS, etc.) from a nationally recognized credentialing body is required. In addition, applicants must meet RedDOG Readiness Standards. **Officers with ranks of O-3 and O-4 are encouraged to apply.**

Applicants must possess specialized experience that has provided knowledge sufficient to provide comprehensive environmental public health services for a multi-state geographic cluster of parks and to develop science based initiatives that will positively impact the function of activities nationally within the OPH. Experience must clearly demonstrate the ability to serve as a public health expert and senior advisor with the proven ability to lead and manage in an effective, progressive, collaborative, and fiscally prudent manner.

The position requires considerable travel (minimum of 10 weeks/year), which is concentrated in the summer season (April through September).

This position closes on March 19, 2021. If interested, please send a cover letter and CV to Sonya Coakley at hhs_liaison@nps.gov.

CONTACT INFORMATION:

Position Information

CAPT Christen Glime

Supervisory Public Health Consultant

Phone: 202-641-3518

Email: christen_glime@nps.gov

PHS Information

Sonya Coakley

Commissioned Corps Liaison

Phone: 202-513-7215

Email: sonya_coakley@nps.gov

Department of the Interior NATIONAL PARK SERVICE



VACANCY ANNOUNCEMENT CLOSING DATE: April 5, 2021

National Park Service

Project Manager/Electrical or Mechanical Engineer

O-4 Billet

Non-Supervisory

Position Description:

The National Park Service is recruiting a Commissioned Corps officer to fill the position of Project Management/Electrical or Mechanical Engineer with a duty station in Lakewood, CO, Phoenix, AZ or Santa Fe, NM. Only applicants in the engineer officer category will be considered.

The Project Manager/Electrical or Mechanical Engineer works under the direction of the Facility Management Branch Managers. The position is responsible for providing professional electrical or mechanical engineering advice and guidance on the planning, designing, constructing, expansion, rehabilitation and/or re-purposing of existing and/or new structures and facilities. Incumbent uses knowledge and leadership skills to guide project formulation and development from inception to the completion of projects that are within quality, budget, and schedule commitments. Projects are primarily simple-to-complex, multi-disciplinary design and construction projects with challenges arising from multiple points, such as unusual, sensitive natural or cultural resource issues; multi-year phasing; high visibility, controversial, significant political interest and oversight; possible jurisdictional disputes; and the need to apply judgement to critical issues and problems.

Major Duties:

- Provides or manages project scoping, data and asset management, design phases (pre-design, schematic design, design development, construction documents), value analysis, and administration for a broad range of facilities and related maintenance operations, including construction, rehabilitation, and renovation and re-purposing.
- Provides leadership in the study, investigation, and resolution of any design, scheduling, construction, priority setting, material, sequencing, staffing, financial, and/or budget problems to achieve project goals.
- Serves as the Contracting Officer's Representative on a variety of electrical or mechanical related projects ranging from water/wastewater rehabilitation to structure rehabilitation and new construction on utility systems, buildings, roads, trails and bridges
- Has primary responsibility for the successful completion and execution of all projects assigned. Coordinates with compliance, permitting and design and construction professionals to translate superintendent's needs and ensure NEPA and Section 106 compliance and permitting, and overall quality

Qualifications Required:

- Knowledge of infrastructure planning, design and construction.
- Knowledge of project management.
- Knowledge of contracting administration procedures.
- Excellent written and oral presentation skills

Applicants must have specialized experience that has provided knowledge sufficient to develop, recommend, plan and program for the design, construction, operation, maintenance and improvements of physical facilities within parks. Experience must have demonstrated the ability to apply the technical practices and procedures of project development; operational leadership and risk management regarding work safety for contractors, sub-contractors and co-workers. In addition, applicants must meet RDB Readiness Standards.

A Bachelor of Science degree in electrical or mechanical engineering, or a related field is required. Professional engineering licensure is preferred.

This position closes on April 5, 2021. If interested, please send a cover letter and CV to hhs_liaison@nps.gov.

Contact Information:

POSITION INFORMATION

Britton Evans
Facility Management Branch Chief
Phone: 303-969-2648
Email: britton_evans@nps.gov

PHS INFORMATION

Sonya Coakley
Commissioned Corps Liaison
Phone: 202-513-7215
Email: sonya_coakley@nps.gov

Job Title: Program Management Engineer/Senior Engineer Consultant

Billet Level: 0-5/0-6

Agency: United States Environmental Protection Agency (USEPA)

Reimbursable Detail: As established under the Authority of the November 5, 2010 MOU between U.S. Environmental Protection Agency (USEPA), and U.S. Health and Human Services (HHS).

Introduction:

The USEPA is looking to recruit a PHS Commissioned Officer engineer to serve in American Samoa for the American Samoa Environmental Protection Agency (AS-EPA). This is a rare opportunity to work in responsible positions doing meaningful work in an exotic location. The assignment is for a minimum of two years, but a four-year stay is preferred. For more information, please contact CDR Elena Vaouli at Vaouli.elena@epa.gov who is the American Samoa Program Manager in San Francisco, or contact Carl Goldstein at goldstein.carl@epa.gov.

Summary:

This is a reimbursable detail between the USEPA, AS-EPA, and HHS. American Samoa is a Territory of the United States. Because of the remote nature of American Samoa, access to schools and medical treatment facilities are limited. The engineer provides engineering support to all technical programs and serves as technical advisor to the Director and Deputy Director. The Engineer will perform a wide range of technical functions, and reports directly to the Director or his/her designee.

Major duties and Responsibilities:

1. Provides technical oversight and assistance to agency managers and staff for the development and management of programs that involve wastewater, non-point source pollution, brownfields, hazardous waste, solid waste, drinking water, land use permitting, and other programs as appropriate.
2. Provide technical training for managers and staff for capacity development as deemed necessary.
3. Serves as a technical advisor to the Director and Deputy Director to guide environmental policy decisions, program development, grant management, and organizational structure.
4. Manages projects and grants as appropriate.
5. Conducts design reviews and site inspections for regulatory compliance determinations.
6. Develops regulations, guidelines, and operating procedures.
7. Prepares reports, position statements, formal correspondence to stakeholders that include government officials, community members and media.

8. Represents AS-EPA and the Territorial government during administrative hearings, national and international conferences.
9. Demonstrates leadership and preparedness to address unforeseen challenges for which no precedent or guidelines exist.

Minimum Qualifications:

Current registration as a professional engineer by any state, the District of Columbia, Guam, or Puerto Rico is required. Bachelors of Science degree in professional engineering from a U.S. ABET accredited institution and four (4) years applicable experience, or an advanced degree with three (3) years of applicable experience. Advanced degrees are preferred. Applicable education and experience includes any combination of, but is not necessarily limited to, knowledge and demonstrated work experience in: environmental health, environmental law, environmental management, environmental science, and/or environmental engineering.

Computer proficiency and excellent verbal and written communication skills in English are required. Applicants must be highly self-motivated professionals with an attention to detail. Strong interpersonal skills and the ability to work with diverse individuals from different cultural and educational background are critical.