



**American Samoa  
Power Authority**

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**PUBLIC JOB POSTING**

<i>Position Title</i>	<b>Environmental Engineer</b>	<i>Posting Date</i>	<b>January 23, 2019</b>
<i>Department</i>	<b>Environmental Services Department (ESD)</b>	<i>Deadline</i>	<b>Until Filled</b>
<i>Division</i>	<b>Engineering Division</b>		
<i>Position Type</i>	<b>Contract (2 years)</b>	<i>Pay Range</i>	<b>TBD</b>
<i>Reports To</i>	<b>ESD Chief Engineer</b>	<i>Job Grade/Status</i>	<b>TBD-Exempt</b>

***Major Duties & Responsibilities***

The primary objective of the Environmental Engineer position is to perform advanced professional engineering and project management work on a variety of civil, sanitary and environmental projects related to the collection and treatment, of wastewater, solid waste, and water systems. Prepare, review and update environmental investigation reports. Design projects leading to environmental protection and infrastructure expansion and management. Obtain, update and maintain plans, permits and standard operating procedures. Provide technical support for environmental remediation projects and legal actions. Analyze scientific data and do quality-control checks. The Environmental Engineer will also coordinate and oversee the performance of complex engineering tasks by subordinate technical staff within ASPA's Engineering Services, Wastewater Division, Water Division and Solid Waste Divisions.

***Minimum Requirements***

<i>Education</i>	Bachelor of Science Degree in Environmental or Civil Engineering, AND Current registration as a Professional Engineer (P.E.) in a U.S. state. or equivalent.
<i>Experience</i>	<ol style="list-style-type: none"> <li>1. Six (6) years of related experience in environmental engineering work including project management (planning, design and administration) OR</li> <li>2. Four (4) years of related work experience in Civil or Environmental engineering work including project management (planning, design and administration) and a Master of Science Degree in Civil or Environmental Engineering AND</li> <li>3. Two (2) years experience working in a managerial/supervisory role in Civil or Environmental Engineering</li> </ol>
<i>Knowledge, Skills &amp; Abilities</i>	<ul style="list-style-type: none"> <li>• Perform advanced professional engineering and project management work on a variety of civil, sanitary and environmental projects related to the collection and treatment, of wastewater, solid waste, and water systems.</li> <li>• Plans, designs, inspects and administers municipal construction projects and on-going maintenance plans</li> <li>• Experience to successfully manage complex projects in an independent manner</li> <li>• Practical experience with environmental engineering principles, practices and methods as applied to the planning, design, administration and construction of a landfill, sanitary sewer collection, treatment, discharge systems, and water treatment and distribution systems.</li> <li>• Knowledge of real world design principles as they pertain to structures, building codes, ordinance, laws, regulations and standards related to the design, construction, operation and maintenance of civil water, wastewater and/or solid waste infrastructure</li> <li>• Design projects leading to environmental protection, such as water reclamation facilities, air pollution control systems, landfill systems, and operations that convert waste to energy</li> <li>• Inspect industrial and municipal facilities and programs and ensure compliance with environmental regulations</li> <li>• Advise corporations and government agencies about procedures for cleaning up contaminated sites</li> </ul>

	<ul style="list-style-type: none"> <li>• Conduct Construction Management duties to include QA/QC of water and wastewater projects and oversee day to day work of field engineers and inspections</li> <li>• Experience in performing civil &amp; environmental studies, analyses and design as well as the ability to develop plans and programs responsive to current mandates and needs while managing multiple projects simultaneously</li> <li>• Ability to identify problems and develop recommended solutions which ensure adherence to engineering specifications as established</li> <li>• Prepares engineering plans, specifications and cost estimates for specific environmental and sanitary public works projects.</li> <li>• Ability to identify problems and develop recommended solutions which ensure adherence to engineering specifications as established.</li> <li>• Ability to clearly express technical information to non-engineering, construction and maintenance personnel.</li> <li>• Advanced knowledge of Microsoft Office components, AutoCAD, GIS, and EPANet</li> <li>• Ability to complete multiple projects on time and within budget</li> <li>• Exhibit excellent verbal and written skills</li> <li>• Ability to develop and maintain cooperative working relationships with others</li> <li>• Coordinate public works activities with other ASPA divisions and departments as well as with outside agencies</li> <li>• Utilize skills in accounting and budget control</li> <li>• Demonstrate ability to manage and review performance of staff</li> </ul>
<p><b><i>Qualified applicants:</i></b> Please submit a completed ASPA Employment Application with a copy of your resume to ASPA Tafuna (address listed above) by the deadline listed above. Please attach copies of credentials and transcripts. Candidates selected for hire must pass examinations (when applicable), pre-employment clearances &amp; test negative on pre-employment drug test. ASPA reserves the right to waive education and experience requirements as necessary.</p> <p><i>No phone inquiries accepted. Salary will commensurate with relevant experience and education.</i></p>	
<p><b><i>An Equal Opportunity Employer * A Drug Free Workplace</i></b></p>	