



Agency Job Opportunity Announcement

Job Title: Water Plant Operator Helper / Water Treatment Plant Operator
Department: Department of the Army
Agency: U.S. Army Corps of Engineers
Job Announcement Number: NEGE12304311804152D

SALARY RANGE: \$17.85 to \$29.57 / Per Hour
OPEN PERIOD: Friday, December 14, 2012 to Thursday, December 27, 2012
SERIES & GRADE: WG-5409-05/10
POSITION INFORMATION: Full Time - Permanent
PROMOTION POTENTIAL: 10
DUTY LOCATIONS: Many vacancies in the following location(s):
 Washington DC Metro Area, DC United States
 Washington DC, DC United States
WHO MAY APPLY: United States Citizens
JOB SUMMARY:

Civilian employees serve a vital role in supporting the Army mission. They provide the skills that are not readily available in the military, but crucial to support military operations. The Army integrates the talents and skills of its military and civilian members to form a Total Army.

About the Position:

This position is located at the Dalecarlia Water Treatment Plant, 5900 MacArthur Boulevard, NW, Washington, DC or the McMillan Water Treatment Plant, 2500 First Street NW, Washington, DC. This position is under the supervision of the Washington Aqueduct. The Aqueduct, while a part of the US Army Corps of Engineers, is a large scale, vital public utility, wholly financed through the sale of potable water. The job provides the opportunity to work at one of the largest water utilities in the nation, serving the public and producing potable water which impacts the lives of all metropolitan area citizens and businesses on a daily basis. To be successful in this position, you will need to commit yourself to the Aqueduct's mission of providing safe, reliable and cost effective water.

If selected at the WG-05 level, there is promotion potential to the full performance WG-10 through the intervening grade WG-08 upon completion of certification requirements and successful on the job performance.

If selected at the WG-08 level, there is promotion potential to the full performance WG-10 upon completion of certification requirements and successful on the job performance.

Who May Apply:

- US Citizens
- Interagency Career Transition Assistance Program (ICTAP) Eligibles

KEY REQUIREMENTS

- Relocation Expenses (PCS) is not authorized.
 - Business Travel (TDY) is not required.
 - Must be a US Citizen.
 - See additional position requirements in Conditions of Employment Section.
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DUTIES:

You will operate the functions of the plant Supervisory Control and Data Acquisition (SCADA) system including control, monitoring and data storage. Monitor and control the water treatment process. Determine treatment and operational changes needed to remain within regulatory limits of purity, chemical requirements, and water production needs. Analyze present and anticipated raw water quality; evaluate test results, and changes chemical feed rates, filtration rates, and other parameters to keep operations within established limits. Use experience, laboratory results, established water quality targets, and instrumentation to determine the amount of alum, algaecide, potassium permanganate, chlorine, fluoride acid, lime, carbon, polymers and other chemicals to dose in either the pre or post treatment stages. Read instrumentation and conduct bench testing of process samples to ensure that on-line monitoring equipment is functioning correctly. Maintain proper elevation through the treatment process by operating master gates, monitoring elevations, and coordinating filtration rates. Record logs of all readings, chemical test results, and changes in the treatment process. Control raw water withdrawal from the river to meet the treatment demand. Control the operation of the raw water conduits, the Booster Pumping Station, and the Little Falls Pumping Station to maintain appropriate raw water reservoir elevations. Monitor and control the electrical utilization for the entire Dalecarlia complex. Collect water quality samples. Record pump usage, electrical usage, and operational conditions. Respond to emergencies. Use emergency equipment including repair kits, tools, escape masks, self-contained breathing apparatus, and supplied air masks. Perform preventive maintenance including calibrating, cleaning, and adjusting equipment. Keep the immediate work area, equipment, and other facilities in a clean and orderly manner.

QUALIFICATIONS REQUIRED:

WG-05 SCREEN-OUT ELEMENT – Ability to do the Work of a Water Plant Operator Helper Without More Than Normal Supervision.

WG-08 SCREEN-OUT ELEMENT - Ability to do the Work of a Water Treatment Plant Operator Without More Than Normal Supervision.

WG-10 SCREEN-OUT ELEMENT - Ability to do the Work of a Journeyman Water Treatment Plant Operator Without More Than Normal Supervision.

SELECTIVE PLACEMENT FACTORS:

WG-05: Requires a passing examination score of 70% or higher from the American Boards Certification (ABC) or equivalent Water Treatment Exam. Must possess an ABC Water Treatment Exam score of 70% or higher. (NOTE: You must attach a copy of your exam score for verification.)

WG-08: Requires a Water Treatment Plant Operator Class I Certification by the American Boards of Certification (ABC) or equivalent. Must possess and maintain an ABC Water Treatment Plant Operator Class I Certification throughout the duration of employment. (NOTE: You must attach a copy of your certification for verification.)

WG-10: Requires a Water Treatment Plant Operator Class II Certification by the American Boards of Certification (ABC) or equivalent. Must possess and maintain an ABC Water Treatment Plant Operator Class II Certification throughout the duration of employment. (NOTE: You must attach a copy of your certification for verification.)

You will be evaluated on the following Knowledge, Skills, Abilities, and Competencies (K, S, A, Cs):

- Knowledge of Water Treatment Plant Equipment Assembly, Installation, Repair, Etc.
- Operation of Water Treatment Equipment Technical Practices (Theoretical, Precise, Artistic)
- Use of Measuring Instruments
- Ability to Interpret Instructions, Specifications, Etc. (Other Than Reading Blueprints)
- Dexterity and Safety

PHYSICAL EFFORT: Considerable walking and standing on concrete floors; stooping, kneeling, bending; climbing stairs and ladders. Work in overhead, stretched, cramped and awkward positions. Lift objects up to 40 pounds without assistance, and occasionally lift and carry heavier items with assistance.

WORKING CONDITIONS: Work is performed indoors and occasionally outside. Inside work may be drafty and wet. Exposed to constant noise, rotating machinery, dirt, grease, chemicals, oil, and fumes in the work area. Subject to injuries such as falls, cuts, bruises, as well as burns from the use of tools, equipment, and chemicals. Must be able to work without a fear of enclosed spaces. Occasional exposure to hazardous atmospheres requires the use of respirator and self-contained breathing apparatus, safety boots, glasses hearing protection, hard hats, gloves, safety harness and coveralls. Must observe safety procedures and use all appropriate safety equipment.

Other Requirements:

Click [here](#) for more information.

Male applicants born after December 31, 1959 must complete a Pre-Employment Certification Statement for Selective Service Registration.

You will be required to provide proof of U.S. Citizenship.

One year trial/probationary period may be required.

Direct Deposit of Pay is Required.

CONDITIONS OF EMPLOYMENT:

- This position requires participation in the Department of Army Drug-Free Federal Workplace Program to include passing a urinalysis drug testing prior to appointment and passing random urinalysis drug testing after appointment.
- This position requires a valid, State-issued motor vehicle driver's license.
- Must obtain and maintain a security clearance at the Top Secret level.
- This position requires participation in the Medical Surveillance Program to include passing a physical examination prior to appointment and annually thereafter.
- This position requires the wearing of a uniform and protective clothing and gear.
- This position has physical requirements to include long periods of standing, sitting, walking, bending, and stooping, climbing, moving heavy objects, and exposure to possible shock and bumps, skin irritation and chemical fumes and inclement weather.
- This position is subject to rotating shift work including weekends, holidays, and emergency overtime.
- This position requires appropriate American Boards Certification (ABC), or equivalent, Water Treatment Certification

HOW YOU WILL BE EVALUATED:

Your application package (resume, supporting documents, and responses to the questionnaire) will be reviewed to verify that you meet the basic eligibility and qualification requirements. Your responses to the questionnaire will be used to evaluate your relevant personal, educational, and work experiences.

Basis for Rating: Qualified candidates will be assigned to one of three quality categories: Best Qualified, Highly Qualified and Qualified. Veteran preference eligibles are listed ahead of non-preference eligibles within each quality category.

Interagency Career Transition Assistance Program (ICTAP). The Interagency Career Transition Assistance Plan (ICTAP) provides eligible displaced Federal competitive service employees with selection priority over other candidates for competitive service vacancies. If your agency has notified you in writing that you are a displaced employee eligible for ICTAP consideration, you may receive selection priority if: 1) this vacancy is within your ICTAP eligibility, 2) you apply under the instructions in this announcement, and 3) you are found well-qualified for this vacancy. Well-qualified is defined as meeting all of the minimum qualification standards and eligibility requirements as well as possessing skills that clearly exceed the minimum qualification requirements for the position. Under competitive delegated examining, an ICTAP eligible will be considered well-qualified if they attain an eligibility rating of 90 or higher, not including points for veterans' preference. You must provide proof of eligibility with your application to receive selection priority. Such proof may include a copy of your written notification of ICTAP eligibility or a copy of your separation personnel action form. Information about ICTAP eligibility is on OPM's Career Transition Resources website at <http://www.opm.gov/ctap/index.asp>.

BENEFITS:

The Department of Defense offers excellent benefits programs some of which may include:

- Comprehensive health and life insurance
- Competitive salaries
- Generous retirement programs
- Paid holidays, sick leave, and vacation time
- Paid employment related training and education
- Possible student loan repayment
- Payment of licenses, certification, and academic degrees as applicable
- Bonuses, incentives, and awards as appropriate for the job.

OTHER INFORMATION:

Click [here](#) for more information.

- Selection is subject to restrictions resulting from Department of Defense referral system for displaced employees.
- The Department of Defense (DoD) policy on employment of annuitants will be used in determining eligibility of annuitants. The DoD policy is available at <http://www.cpms.osd.mil/ASSETS/E8AB932EA1E44617BAC7222922E42A62/DoDI140025-V300.pdf>.
- In accordance with section 9902(h) of title 5, United States Code, annuitants reemployed in the Department of Defense shall receive full annuity and salary upon appointment. They shall not be eligible for retirement contributions, participation in the Thrift Savings Plan, or a supplemental or redetermined annuity for the reemployment period. Discontinued service retirement annuitants (i.e. retired under

section 8336(d)(1) or 8416(b)(1)(A) of title 5, United States Code) appointed to the Department of Defense may elect to be subject to retirement provisions of the new appointment as appropriate. (See DoD instructions 1400.25, Volume 300, at <http://www.dtic.mil/whs/directives.>)

Multiple positions may be filled from this announcement.

HOW TO APPLY:

To apply for this position, you must provide a complete Application Package which includes:

1. Your resume: If you submit a resume with inappropriate material e.g. photos, you will not be considered for this vacancy. Your resume may be submitted in any format.
2. Your responses to the questionnaire
3. Additional required documents (see Required Documents section below)

The complete Application Package must be submitted by 11:59 PM (EST) on Thursday, December 27, 2012.

To begin the process, click the **Apply Online** button to create an account or log in to your existing USAJOBS account. Follow the prompts to complete the questionnaire. Please ensure you click the **Submit My Answers** button at the end of the process.

To fax supporting documents you are unable to upload, complete this cover page <http://staffing.opm.gov/pdf/usascover.pdf> using the following Vacancy ID804152. Fax your documents to **1-478-757-3144**.

If you cannot apply online, you will need to provide the same information obtained in the online process. You will need three documents to complete this process: the Occupational Questionnaire, the scan response form, U.S. Office of Personnel Management Occupational Questionnaire (OPM Form 1203-FX), and a separate document described in item #3. below.

1. Download the scan response form, OPM Form 1203-FX, from http://www.opm.gov/forms/pdf_fill/OPM1203fx.pdf.
2. View Occupational Questionnaire: [View Occupational Questionnaire](#) Use this information to guide you in completing the OPM Form 1203-FX. Note that you may be instructed to leave some responses blank on the scan response form.
3. On a separate document, identify which position(s) on your resume (include title, organization, and employment dates) support any response of "E" ("I am considered an expert in performing this task....").
4. Fax the completed OPM Form 1203-FX, along with your required and supporting documents, to 1-478-757-3144. Your OPM Form 1203-FX will serve as a cover page for your fax transmission.

PLEASE NOTE: The numbering on the OPM Form 1203-FX will not match the Occupational Questionnaire. Section 25 of the OPM Form 1203-FX continuously numbers from number one, while the Questionnaire starts each section of questions with number one. When entering your responses please continue regardless of number sequence. This issue has been identified and will be resolved as soon as possible.

It is your responsibility to verify that information entered, uploaded, or faxed (i.e., resume) is complete, accurate, and submitted by the closing date. Uploaded documents may take up to one hour to clear the virus scan. Faxed documents must be completely transmitted by 11:59 p.m. Eastern Standard Time on the closing date of the announcement.

The Department of the Army provides reasonable accommodations to applicants with disabilities. If you need a reasonable accommodation for any part of the application and hiring

process, please notify the servicing civilian personnel unit. Requests for reasonable accommodation are made on a case-by-case basis.

REQUIRED DOCUMENTS:

The following documents are required:

- Resume: If you submit a resume with inappropriate material e.g. photos, you will not be considered for this vacancy. Your resume may be submitted in any format.
- If the position has an education requirement or you are qualifying based on a combination of education and experience or solely on education, you must submit your college transcripts with your application
- If you are claiming Veterans Preference or Military Spouse preference (MSP), to verify your preference claim you MUST submit supporting documents with your application package. These documents may include, but are not limited to: for MSP claims, PCS orders and marriage certificate; for verification of Veteran Preference, DD214 (which indicates character of service) SF-15, VA Letter and/or Activation/Deactivation orders.
- If you are currently serving on active duty: You MUST submit a certification from the armed forces that certifies the service member is expected to be discharged or released from active duty service in the armed forces under honorable conditions not later than 120 days after the date the certification is signed. If you supply a certification at this stage, your preference/eligibility will be verified prior to appointment. For more information about Veteran's Preference, please click this link: <http://www.opm.gov/employ/veterans/html/vetguide.asp>. Please upload veteran's documents under the appropriate category.

If you fail to provide these documents, you will be marked as having an incomplete application package and will not be considered any further.

PLEASE NOTE: Documents submitted as part of the application package, to include supplemental documents, may be shared beyond the Human Resources Office. Some supplemental documents like military orders and marriage certificates may contain personal information for other than the applicant. These documents may be sanitized to remove such personal information before submission with the application. Applicants may be asked to provide an un-sanitized version of the documents upon selection to confirm eligibility.

AGENCY CONTACT INFO:

*Central Resume Processing Center
Phone: (410)306-0137
Email: USARMY.APG.CHRA-NE.MBX.A
PPLICANTHELP@MAIL.MIL*

*Agency Information:
DA NER USACE Baltimore
ATTN PECH-NER-H
PO Box 1715
10 South Howard St
Baltimore, MD
21203-1715*

WHAT TO EXPECT NEXT:

Once the application process is complete, a review of your application will be made to ensure you meet the job requirements. To determine if you are qualified for this job, a review of your resume and supporting documentation will be made and compared against your responses to the occupational questionnaire. The numeric rating you receive is based on your responses to the questionnaire. The score is a measure of the degree to which your background matches the knowledge, skills, and abilities required of this position. Please follow all instructions carefully. Errors or omissions may affect your rating.

To check the status of your application or return to a previous or incomplete application, log into your USAJOBS account, select My Applications, and click on the more information link under the application status for this position.

For questions regarding the status of your application, eligibility or qualifications determination contact the Army Applicant Helpdesk at usarmy.apg.chra-ne.mbx.applicanthelp@mail.mil

Control Number: 333491000

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