

Borough of Stone Harbor Department of Public Works

Borough Hall: 9508 Second Avenue, Stone Harbor, NJ 08247 Department of Public Works: 8018 Third Avenue Phone: (609) 368-7311, Fax: (609) 368-6920

Job Announcement:

DEPARTMENT OF PUBLIC WORKS:

• Maintenance Mechanic, Class 3 - 5, in the Water/Sewer Department starting at \$20.00-\$21.50 an hour with Strong water and sewer maintenance skills and a valid NJ driver's license.

See the attached Job Description for the various duties that apply to this position. Borough government benefit package is also included.

Majority of hours should be 7:00AM to 3:30PM, 8 hours a day, Saturday and Sunday as required, overtime as required.

WATER & SEWER MAINTENANCE MECHANIC

DEFINITION

Under direction of a supervisory official in a state institution or agency, operates and maintains the machinery and equipment used in the sewage and water treatment plants, does related work as required.

NOTE: The definition and examples of work for this title are for illustrative purposes only. A particular position using this title may not perform all duties listed in this job specification. Conversely, all duties performed on the job may not be listed.

EXAMPLES OF WORK

- Operates, adjusts, regulates, maintains, and makes minor and emergency repairs and adjustments to chemical feed machines and chlorinators, water pumps, meters, indicators, filters, and flow meters.
- Checks and adjusts the flow and levels in the varied operations.
- Takes the lead in the work involved in the cleaning of bar screens.
- Maintains all water & sewer areas in a neat and sanitary condition.
- Makes routine qualitative and quantitative chemical and bacteriological tests on potable and wastewater to determine its character and to enable it to meet the requirements and standards of state and local laws and regulations.
- Requisitions, stores, safeguards, and supervises the proper use of equipment, materials, and supplies.
- May be required to take the lead in the operation and maintenance of the machinery and equipment used in sewage and water treatment plants and take measures required to ensure their safety, custody, welfare, and work progress.
- Prepares daily reports.
- Maintains essential records and files.
- Will be required to undergo training classes.
- Will be required to learn to utilize various types of electronic and/or manual recording and computerized information system used by the agency, office, or related units.

REQUIREMENTS

EXPERIENCE

Three (3) years of experience involving the operation and maintenance of electric pumps, motors, or sewage plant equipment and machinery.

LICENSE

Appointee will be required to possess a CDL driver's license with tanker endorsement valid in New Jersey only if the operation of a vehicle, rather than employee mobility, is necessary to perform the essential duties of the position.

Appointee must obtain within three (3) years the New Jersey DEP Operator T-1, W-1 and C-1 license.

KNOWLEDGE AND ABILITIES

- Knowledge of the methods of cleaning of bar screens, cleaning and adjusting chlorinators, water pumps, meters, indicators, filters and flow meters, and maintaining sewage stations and water plant areas in a sanitary condition.
- Knowledge of procedures used in making routine bacteriological and chemical analyses of water for
 purity and potability and of methods used in making periodic qualitative and quantitative chemical water
 tests to meet the requirements of local health laws.
- Ability to analyze sewage and water plant operations and maintenance problems.
- Ability to perform the accompanying clerical and record keeping work.
- Ability to prepare periodic reports.
- Ability to learn to utilize various types of electronic and/or manual recording and information systems used by the agency, office, or related units.
- Ability to read, write, speak, understand, or communicate in English sufficiently to perform the duties of this position.

Persons with mental or physical disabilities are eligible as long as they can perform the essential functions of the job after reasonable accommodation is made to their known limitations. If the accommodation cannot be made because it would cause the employer undue hardship, such persons may not be eligible.