

NTMWD JOB OPPORTUNITY NOTICE

The responsibilities and requirements for the positions below are intended to describe the general nature and level of work being performed and are not intended to be an exhaustive list of all responsibilities, duties, and skills which may be required.

Interested persons should either print and complete an NTMWD employment application or save the application to your computer and complete it online. Applications must be completed in full. Incomplete applications will not be considered.

After completion, submit it in person to North Texas Municipal Water District at 505 E. Brown in Wylie, Texas or mail to P.O. Box 2408, Wylie, Texas 75098, Attention: Human Resources. It may also be faxed to 972-442-5400 or emailed to hr@ntmwd.com.

Existing employees should submit applications to their immediate supervisors either by email or in person and then the supervisor will forward it to Human Resources.

Posting Date: February 3, 2012
Closing Date: Open Until Filled

Control Systems Manager

Department: General – Information Technology
Pay Rate: \$78,599 - \$116,124 annually DOQ
Location: Wylie, Texas

Responsibility Summary:

Ensures real-time control system integrity and the highest operational reliability and system availability. Reviews designs and provides technical guidance regarding the development of SCADA communications, process control, supervisory control, telemetry systems, programming logic, and control and communication databases. Evaluates operational data and trends from various sources and provides recommendations for process and technology improvements. Leads technical discussions on complex system issues, makes recommendations and suggestions to management and users. Coordinates with Technical Services and Plant Operations to provide recommendations related to diagnosing, calibrating, and repairing fiber optic equipment, radio communication equipment, PLC's, network hardware and software, and related systems. Demonstrates exceptional project management skills (schedule, cost, and communications) and coordinates outside and internal resources to execute projects in a timely and cost effective manner. Participates in budget preparation and administration; prepares cost estimates for budget recommendations; submits justification for equipment, materials and supplies; monitors and controls expenditures. Provides recommendations to CIP budgets for improvements and enhancements of control systems. Stays abreast of the latest technology environment. Works with vendors and agencies to ensure requirements are being met. Ensures implementation of standards and regulatory requirements.

Basic Requirements:

Bachelor's Degree in Computer Science, Engineering, or related degree; or equivalent work experience. 5 years SCADA/HMI experience including 2 years' experience in a supervisory or lead capacity. Experience in Water Utility industry is preferred. Familiar with PLC programming concepts, data historians, servers, and control networks. Working knowledge of relational data bases, networking, applications and reporting tools. Effectively interact with vendors, consultants, SCADA users, and all levels of Management. Strong problem solving and troubleshooting skills with the ability to exercise mature judgment. Able to work independently and in a team environment. Must be able to manage multiple tasks and projects simultaneously. Must be able to communicate tactfully with customer cities, outside agencies and departments within the NTMWD. Requires a valid Texas Driver's License.

Environmental Coordinator

Department: Landfill
Pay Rate: \$67,895 - \$100,310 annually DOQ
Location: Melissa or Wylie, Texas

Responsibility Summary:

Develops guidelines, procedures and policies to ensure compliance with NTMWD policies and procedures, and regulatory rules. Prepares reports, requests, and correspondence required by the U.S. Environmental Protection Agency, Texas Commission on Environmental Quality, U.S. Army Corps of Engineers, and other regulatory agencies in accordance with regulations and permits. Performs environmental compliance assessments on NTMWD solid waste facilities. Manages environmental special projects in Solid Waste System. Responsible for identifying, reviewing and providing recommendations of potential environmental related standards, trends and technologies. Represents the NTMWD before federal, state and local agencies on key environmental issues. Coordinates environmental programs and policies with various staff to develop and implement strategies to achieve NTMWD objectives. Performs other duties as assigned or required.

Basic Requirements:

Bachelor degree required with emphasis desired in Engineering, Environmental Science or related discipline. Thorough knowledge of local, state, and federal laws and regulations relevant to environmental issues applicable to solid waste operations. Ability to develop and evaluate administrative policies and procedures. Ability to communicate effectively both orally and in writing. Ability to work under limited direction with extensive latitude for the use of initiative and independent judgment. Ability to establish and maintain working relationships with regulatory agency personnel and other stakeholders. Requires a valid Texas Driver's License.

Water Plant Operator III

Department: Plant Operations
Pay Rate: \$19.08 - \$28.19 per hour DOQ
Location: Wylie, Texas

Responsibility Summary:

Monitors plant operations by observation, instrumentation and laboratory test results and makes process adjustments to predetermined parameters. Takes samples at various operating points in the plant process and interprets data. Responsible for housekeeping in assigned units. Monitors condition of mechanical equipment and notifies appropriate personnel of needed repairs or any operational problems. Observes all safety guidelines as initiated by the NTMWD. May be responsible for plant security during evening shifts. Required to place equipment into operation or take equipment out of operation. Responsible for the safe handling and unloading of various chemicals. May be responsible for responding to various emergency situations as directed by supervisor. Required to maintain thorough written process logs and records. Runs various lab tests. Monitors the Control Room SCADA System on an as needed basis.

Basic Requirements:

Five years experience in water treatment. (Credit given for college semesters) Texas Commission of Environmental Quality (or predecessor agency) Class B Water Operator's Certificate of Competency required. Must possess the ability to communicate and document daily activities to ensure proper plant operation. Must be able to run lab tests and interpret results and equipment malfunction. Must possess a high school diploma or GED and a valid Texas Driver's License. (Non-certified individuals may be hired as trainees in lieu of this position at \$13.23 per hour.)

Wastewater Plant Operator III

Department: Wilson Creek WWTP
Pay Rate: \$19.08 - \$28.19 per hour DOQ
Location: Allen, Texas

Responsibility Summary:

Monitors plant operations by observation, instrumentation and laboratory test results and makes process adjustments to predetermined parameters. Collects samples at various operating points in the plant process and interprets data. Monitors condition of mechanical equipment and notifies appropriate personnel of needed repairs or any operational problems. Observes all safety guidelines as initiated by the NTMWD. May be responsible for plant security during evening shifts. Required to place equipment into operation or take equipment out of operation. Responsible for the safe handling and unloading of various chemicals. May be responsible for responding to various emergency situations as directed by a supervisor. Required to maintain thorough written process logs and records. Responsible for housekeeping in assigned units. Performs various lab tests.

Basic Requirements:

Requires five years experience in wastewater treatment. Must possess a Texas Commission on Environmental Quality (or predecessor agency) Class B Wastewater Operator's Certificate of Competency. Must be able to run lab tests and interpret results and equipment malfunction. Must possess the ability to communicate and document daily activities to ensure proper plant operation. Requires basic mechanical knowledge and ability to work with small tools. Requires a high school diploma or GED. Must possess a valid Texas Driver's License.

Heavy Equipment Operator

Department: Facilities Services
Pay Rate: \$18.17 - \$26.85 per hour DOQ
Location: Wylie, Texas

Responsibility Summary:

Operates and monitors performance of the heavy construction type equipment, such as dozers, loaders, scrapers, off-road trucks, graders etc., with minimal supervision. Performs routine preventive maintenance and minor repairs on equipment operated with minimal supervision. Monitors certain process operations as directed by supervisor. Responsible for housekeeping in assigned units. Responsible for observing safe work practices.

Basic Requirements:

Two years experience in operation of heavy construction type equipment. Requires sustained mental attention regarding correct process adjustments necessary for operating heavy equipment. Heavy Equipment training such as is offered by vocational-technical schools or privately operated, independent vocational school. Spatial discrimination; eye-hand-foot coordination; manual dexterity; ability to follow written and oral instructions; generally good physical condition. Requires a valid Texas Driver's License. Must possess a high school diploma or G.E.D.

Transport Driver

Department: Lookout TS
Pay Rate: \$17.31 - \$25.57 per hour DOQ
Location: Richardson, Texas

Responsibility Summary:

Transport solid waste to designated site. Monitor condition of mechanical equipment and notifies appropriate shop personnel of needed repairs or any operational problems. Observe all safety guidelines and policies as initiated by the NTMWD. Responsible for maintaining thorough and complete process records and logs. May be responsible for responding to various emergency situations as directed by supervisor.

Basic Requirements:

Requires a valid Texas Class A Commercial Driver License and good driving record. Minimum of five years prior experience in the operation of Class A CDL vehicles. Basic mechanical skills and knowledge of tools (screwdriver, wrench, etc.) and how to use them. Must possess a high school diploma or GED.

Dewatering Wastewater Plant Operator

Department: Mesquite WWTP

Pay Rate: \$14.24 - \$21.04 per hour DOQ

Location: Mesquite, Texas

Responsibility Summary:

Performs routine maintenance inspections on various equipment, including motors, pumps and meters to achieve maximum efficiency. Keeps work area clean and free of debris. Monitors and evaluates readings, temperatures and collects laboratory samples. Operates dewatering equipment and adjusts chemical feed. Monitors condition of mechanical equipment and notifies appropriate personnel of needed repairs or any operational problems. Observes all safety guidelines as initiated by the NTMWD. Required to place equipment into operation or take equipment out of operation. May be responsible for responding to various emergency situations as directed by a supervisor. Required to maintain thorough written process logs and records. Performs other duties as requested.

Basic Requirements:

Must be able to interpret simple test results and equipment malfunction. Must possess the ability to communicate and document daily activities to ensure proper equipment operation. Must possess basic mechanical skills and knowledge of tools. Must possess a high school diploma or GED and a valid Texas Driver's License.