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## Utility Systems Repairer-Operator 10

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### WG-4742-10

NOTE: THE SENTENCE IN PART I DESCRIBING THE PURPOSE OF THE POSITION AND PARTS II AND III IN THEIR ENTIRETY ARE PERMANENT PARTS OF THE LIBRARY AND MAY NOT BE CHANGED OR EDITED IN ANY WAY.

#### I. INTRODUCTION

This position is located in

This position involves repairing and operating one or more utility systems (a/c, heating, water, sewage, electricity generation and distribution, etc.).

#### II. MAJOR DUTIES

Performs various tasks in connection with the repair and operation of utilities for a variety of large and complex Federal buildings or facilities. Typical work assignments include the performance of various checks, tests, adjustments, and troubleshooting tasks to determine the need of repair and operational work. Plans, lays out, sets up, and completes specified tasks using equipment of the trade, blueprints, sketches, oral instructions or other specifications.

#### III. FACTOR LEVELS

1. Skill and Knowledge - Thorough knowledge of the functions and procedures to operate and maintain a centralized boiler and refrigeration plant. Ability to start, stop, regulate, troubleshoot, maintain, and repair the utility(ies) for optimum efficiency. Knowledge of locations and functions, and kind and quality of materials to be used in repair of all system equipment. May require high level of knowledge of shop mathematics.
2. Responsibility - Receives general assignments often with detailed instructions to include sketches, blueprints, oral instructions or Standard Operating Procedures. Uses independent judgment to determine materials, tools, equipment, procedures; and to layout work, setup equipment. Supervisor reviews work involving complex or unusual problems.
3. Physical Effort: The work requires moderate physical exertion such as long periods of standing, walking over rough, uneven or rocky terrain, recurring bending, stooping, crouching, stretching, reaching, and lifting and carrying of moderately heavy items weighing up to 50 pounds.
4. Working Conditions: The work environment involves moderate risks of discomforts which requires special safety precautions such as those required when working around moving parts or machinery.

This position is non-exempt from coverage under the FLSA.

#### IV. UNIQUE POSITION REQUIREMENTS

(Last Updated: October 28, 1994)

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