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Biological Science Technician 05

GS-0404-05

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I. INTRODUCTION

This position is located in

This position assists investigators and other technicians with various laboratory procedures and techniques.

II. MAJOR DUTIES AND RESPONSIBILITIES

Assists in the collection of specimens and samples, and prepares them for laboratory analysis. Is responsible for the accumulation, coding, transcription and processing of information; edits and corrects records; and provides quality control of automatic data processing entries. Tabulates results and prepares graphs and charts according to instructions. Assists in the design of new projects.

III. FACTOR LEVELS

Factor 1 - Knowledge Required by the Position. FL 1-4, 550 pts

Knowledge of technical methods, processes and procedures to carry out a variety of laboratory techniques. Basic knowledge of biological science to make observations, analyze results and maintain accurate records. Knowledge of operation and maintenance of various instruments and equipment. Ability to use microcomputers to input and retrieve data.

Factor 2 - Supervisory Controls. FL 2-2, 125 pts

Routine assignments are made in terms of objectives, priorities and deadlines. Incumbent generally carries out assignments independently, but may work in conjunction with other technicians or scientific investigators. Completed work is reviewed for thoroughness and adequacy of results.

Factor 3 - Guidelines. FL 3-2, 125 pts

Procedures and instructions have been established, however, incumbent may have to adapt guidelines when none are directly applicable, and recognize unusual conditions which must be referred to the supervisor.

Factor 4 - Complexity. FL 4-2, 75 pts

Assignments consist of a variety of routine procedural tasks, or one or more complex duties related to regular, recurring work and require the employee to select and execute the proper task sequence for completing the work.

Factor 5 - Scope and Effect. FL 5-2, 75 pts

The work involves performing a variety of procedures ranging from simple to moderately complex in the collection and processing of samples. The work affects the accuracy, reliability and acceptability of the research being conducted and resulting publications and manuscripts.

6 - Personal Contacts. FL 2

Contacts are with co-workers, scientists, representatives of other governments or research organizations and the general public.

7 - Purpose of contacts. FL b, 75 pts

Contacts are to obtain, clarify or relay facts or information and coordinate work assignments.

8 - Physical Demands. FL 8-2, 20 pts

The work requires some physical exertion for long periods of time such as standing, walking, stooping, bending, lifting light objects, climbing, etc. Some work may be performed on slippery, uneven and unsteady surfaces.

9 - Work Environment. FL 9-2, 20 pts

Work environment varies from laboratory settings to field sites. The work involves moderate risks, discomforts and unpleasantness such as a high level of noise, chemicals, deep freezers, etc.

1065 pts = GS-5

This position is non-exempt from coverage under the Fair Labor Standards Act.

IV. UNIQUE POSITION REQUIREMENTS

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