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Electronics Technician 04

GS-0856-04

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

Performs work in the capacity of a trainee, the incumbent assists higher-graded staff in the performance of their assignments.

II. MAJOR DUTIES AND RESPONSIBILITIES

Receives training and performs basic tasks of a developmental nature essential to acquiring the skills and knowledge necessary for progression to the journey technician level. The incumbent performs repetitive and routine technical support tasks assisting in the use of equipment, instruments or carrying out simple procedures and computations.

III. FACTOR LEVELS

Factor 1 - Knowledge Required by the Position FL 1-3, 350 pts

Knowledge of electronics theory and practice, mathematics, the fundamentals of physics as they relate to electronics in an engineering environment, and the ability to use and understand simple test equipment in order to accomplish rudimentary electronics assembly, repair, maintenance and operating activities.

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

Works under close supervision and review carrying out recurring assignments, referring deviations, problems and unfamiliar situations not covered by instructions to the supervisor for decisions or help. Work is reviewed for technical accuracy and for compliance with established procedures.

Factor 3 - Guidelines FL 3-2, 125 pts

Procedures for completing assignments are established and a number of specific guides are available. Incumbent must use judgment in selecting the appropriate guide among a number of similar guides. Significant deviations from the guides, or situations encountered for which the existing guides are not applicable, are referred to the supervisor.

Factor 4 - Complexity FL 4-2, 75 pts

Work consists of performing a variety of routine procedural tasks, or one or more complex duties related to regular and recurring technical work and/or the performance of a full variety of standardized technical support duties. Work requires that the incumbent exercise independence and judgment in making the proper choices regarding the completion or proper task sequencing and dealing with issues of a factual nature, e.g. replacing components, taking test readings and wiring circuits.

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

The work involves following specific rules, regulations or procedures which typically constitutes segments of broader assignments. Work affects the accuracy, reliability or acceptability of further processes or services and/or the quality of day-to-day operations of a technical program.

Factor 6 - Personal Contacts FL 6-1, 10 pts

Contacts are with technicians and professionals in the immediate organization and in related support units.

Factor 7 - Purpose of Contacts FL 7-1, 20 pts

The purpose of the contacts is to obtain, clarify or give facts or information regarding the work processes, or other similar exchanges regarding factual information.

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

The work requires some physical exertion, such as long periods of standing, recurring bending, crouching, stooping or the lifting of moderately heavy objects.

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

Work involves regular and recurring moderate risks that may require the use of special safety precautions or devices. The incumbent works around machines, moving parts and other potentially hazardous items.

Total Points = 820

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

IV. UNIQUE POSITION REQUIREMENTS

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