Class Concept

Positions perform skilled work in the maintenance, repair and/or construction of buildings and facilities. Work requires specialization in two or more technical trades in connection with maintenance of facilities, related equipment and machinery. Positions function at the journey level in multiple skilled trades such as electrical, plumbing, masonry, heating and air, or similar specializations. Work assignments are complex, and require planning and coordination of multiple trade disciplines. Positions function with limited oversight, and seek input from higher level trades specialists in the completion of novel maintenance problems and issues. Work is performed independently; however, positions may refer unusual work problems to their supervisor for consideration and final determination. Positions provide technical guidance to other positions engaged skilled, semiskilled or unskilled maintenance work. Positions ensure that work performed adheres to established maintenance, repair and/or construction standards.

Recruitment Standards

Knowledge, Skills, and Abilities

- Considerable knowledge of the methods, practices, and materials used in general maintenance and repair of equipment and machinery.
- Skill in the use of tools required in various technically complex trades.
- Ability to understand and work from sketches or penciled drawings.
- Ability to operate the more common types of machine shop or woodworking power equipment.
- Ability to guide the work of skilled workers.
- Ability to read and interpret building codes.
- Ability to read blueprints.
- Ability to follow oral and written instructions.
- Physical strength sufficient to perform heavy physical tasks for extended periods of time.

Minimum Education and Experience

High school or General Educational Development (GED) diploma and two (2) years of progressive experience in the assigned trade areas; or an equivalent combination of education and experience.

Necessary Special Qualification

May require current certification by the Environmental Protection Agency as a Type I, II, III or Universal technician as required by Title 40, Code of Federal Regulations Part 82, Subpart F.