Specification for Class of

PLANT MECHANIC SUPERVISOR Abolished Initially Effective January 13, 2006 Abolished Final Effective February 10, 2006

<u>Definition</u>: Supervises skilled Mechanics and/or directs a crew of inmates of correctional institutions, and performs skilled mechanical work on plant machinery and mechanical equipment and systems.

<u>Distinguishing Characteristics:</u> In the Department of Corrections, positions at this level directing a crew of inmates either are limited to two positions per institution or must direct crews consisting of three or more inmates

Typical Work

Plans, lays out, directs and inspects work of mechanics and helpers or crew of inmates in installing, maintaining, altering and repairing plumbing, heating, electrical, water, cooling, refrigeration and sewer systems and physical plant machinery and equipment;

Performs skilled mechanical work; operates power tools such as drill presses, sharpeners, lathes, sanders and shapers; prepares surfaces for welding; uses arc or acetylene welding and burning equipment;

Determines material and personnel requirements; maintains inventory of equipment and materials used in shop and on construction projects;

Recommends repairs and consults with supervisors;

Performs other work as required.

Knowledge and Abilities

Knowledge of: practices, methods, materials, tools and equipment used in mechanical trades; safety precautions.

Ability to: read, interpret and work from blueprints, plans and sketches; estimate materials and personnel needed to complete project; supervise and train crew of mechanics or inmates; use hand and power tools and arc and gas welding equipment; establish

and maintain cooperative working relationships with others; keep records; make reports; follow written and oral instructions.

Minimum Qualifications

Two years of journey-level experience in one of the mechanical trades.

Revised September 7, 1973

Title change (formerly Plant Mechanic Foreman), general revision Revised December 10, 1982

Revises definition, adds distinguishing characteristics, general revision